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**DOMINION BUREAU OF STATISTICS**  
**TRANSPORTATION AND PUBLIC UTILITIES BRANCH**  
**OTTAWA**

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS IN CANADA

JANUARY, 1943

Month	Total Production			Consumption of Primary Power		
	1941	1942	1943	1941	1942	1943
	<u>Daily Averages</u> (Thousands of Kilowatt hours)					
January	84,990	104,074	103,800	70,583	88,921	93,039
February	85,967	102,301		71,740	88,574	
March	84,897	103,903		70,786	88,414	
April	89,778	102,758		71,545	87,590	
May	90,497	102,412		71,160	85,723	
June	85,335	101,440		72,238	86,068	
July	85,843	95,667		72,073	84,778	
August	85,164	96,442		73,813	86,849	
September	95,555	98,221		80,411	88,892	
October	101,301	102,135		84,125	91,236	
November	106,133	106,005		85,873	94,217	
December	103,897	104,796		86,285	94,511	

Index Numbers  
 (Average 1935 - 1939 = 100)

January	116.7	142.9	142.5	145.1	182.8	191.3
February	115.7	137.6		147.5	182.1	
March	115.8	141.7		148.0	184.9	
April	126.1	144.3		151.7	185.7	
May	129.1	146.1		152.4	183.6	
June	123.3	146.6		154.5	184.1	
July	130.8	145.8		160.5	188.6	
August	126.1	142.8		159.6	187.8	
September	136.2	140.0		167.4	185.0	
October	137.4	138.5		168.7	182.9	
November	137.5	137.3		169.5	186.0	
December	138.9	140.1		174.9	192.0	





CENTRAL ELEC-

MONTH OF

(Thousands of

		T o t a l		Prince Edward Island	
		1943	1942	1943	1942
A	Production - Hydraulic	3,149,397	3,151,183	15	24
B	Thermal	68,391	75,106	933	937
C (A+B)	Total	3,217,788	3,226,289	948	961
D (I+L)	Secondary	212,816	347,779	...	...
E (C-D)	Primary	3,004,972	2,878,510	948	961
F	Receipts from other Provinces			...	...
G	Deliveries to other Provinces			...	...
H	Exports to U.S.A.- Primary	120,748	121,954	...	...
I	Secondary	82,831	84,576	...	...
J (H+I)	Total	203,579	206,530	...	...
K (C+F-G-J) Consumption-	Total	3,014,209	3,019,759	948	961
L	Secondary	129,985	263,203	...	...
M (K-L)	Primary	2,884,224	2,756,556	948	961
CUMULATIVE TOTALS: JANUARY -					
N	Production - Primary				
O	Secondary				
P	Total				
Q	Receipts from other Provinces				
R	Deliveries to other Provinces				
S	Exports to U.S.A. - Primary				
T	Secondary				
U	Total				
V	Consumption- Primary				
W	Secondary				
X	Total				
		Ontario		Manitoba	
A	Production - Hydraulic	878,420	909,119	160,801	160,585
B	Thermal			228	206
C (A+B)	Total	878,420	909,119	161,029	160,791
D (I+L)	Secondary	144,140	180,272	53,438	59,328
E (C-D)	Primary	734,280	728,847	107,591	101,463
F	Receipts from other Provinces	350,160	x 362,387	...	...
G	Deliveries to other Provinces	5,360	7,873	...	...
H	Exports to U.S.A. - Primary	62,389	63,712	100	108
I	Secondary	82,831	84,576	...	...
J (H+I)	Total	145,220	148,288	100	108
K (C+F-G-J) Consumption-	Total	1,078,000	x1,115,345	160,929	160,683
L	Secondary	61,309	95,696	53,438	59,328
M (K-L)	Primary	1,016,691	x1,019,649	107,491	101,355
CUMULATIVE TOTALS: JANUARY -					
N	Production - Primary				
O	Secondary				
P	Total				
Q	Receipts from other Provinces				
R	Deliveries to other Provinces				
S	Exports to U.S.A.- Primary				
T	Secondary				
U	Total				
V	Consumption- Primary				
W	Secondary				
X	Total				

x - Revised.

TRIC STATIONS

JANUARY, 1943

Kilowatt Hours)

Nova Scotia		New Brunswick		Quebec		
1943	1942	1943	1942	1943	1942	
30,300	29,786	14,549	38,814	1,774,355	1,745,602	A
16,868	15,692	10,704	9,862	464	472	B
47,168	45,478	25,253	48,676	1,774,819	1,746,074	C
...	...	...	2,237	15,234	105,615	D
47,168	45,478	25,253	46,439	1,759,585	1,640,459	E
...	...	391	625	5,360	7,873	F
...	...	...	...	350,551	363,012	G
...	...	1,814	2,766	56,426	55,319	H
...	...	...	...	...	...	I
...	...	1,814	2,766	56,426	55,319	J
47,168	45,478	23,830	46,535	1,373,202	1,335,616	K
...	...	...	2,237	15,234	105,615	L
47,168	45,478	23,830	46,535	1,357,968	1,230,001	M
						N
						O
						P
						Q
						R
						S
						T
						U
						V
						W
						X
Saskatchewan		Alberta		British Columbia		
1943	1942	1943	1942	1943	1942	
42,309	37,467	30,372	9,636	218,276	220,150	A
21,273	19,036	13,825	23,767	4,086	5,134	B
63,582	56,503	44,197	33,403	222,372	225,284	C
...	...	...	...	4	327	D
63,582	56,503	44,197	33,403	222,368	224,957	E
...	...	2,247	5,076	...	...	F
...	...	...	...	2,247	5,076	G
...	...	...	...	19	49	H
...	...	...	...	...	...	I
...	...	...	...	19	49	J
63,582	56,503	46,444	38,479	220,106	220,159	K
...	...	...	...	4	327	L
63,582	56,503	46,444	38,479	220,102	219,832	M
						N
						O
						P
						Q
						R
						S
						T
						U
						V
						W
						X



CENTRAL ELECTRIC STATIONS

(Thousands of Kilowatt Hours)

PRODUCTION

Month	1939	1940	1941	1942	1943
January	2,586,979	2,526,143	2,654,701	3,226,289	3,217,789
February	2,214,174	2,367,031	2,407,068	2,864,438	
March	2,366,740	2,426,157	2,631,809	3,220,953	
April	2,197,379	2,398,722	2,693,353	3,082,740	
May	2,333,443	2,671,567	2,805,394	3,174,764	
June	2,245,537	2,578,883	2,560,060	3,043,200	
July	2,205,844	2,615,232	2,661,145	2,965,671	
August	2,293,032	2,500,179	2,640,084	2,989,690	
September	2,380,652	2,399,678	2,866,647	2,946,626	
October	2,589,956	2,487,455	3,140,317	3,166,176	
November	2,601,536	2,524,860	3,183,982	3,180,757	
December	2,536,242	2,584,341	3,220,800	x 3,243,502	
Total 12 months	28,351,514	30,080,248	33,445,360	x37,104,806	

EXPORTS TO THE UNITED STATES

January	166,915	149,050	192,470	206,530	203,579
February	153,491	139,908	176,643	176,136	
March	165,422	155,402	201,613	216,110	
April	141,523	170,600	211,594	216,355	
May	164,520	193,354	210,495	225,610	
June	163,063	190,704	187,044	212,012	
July	162,973	203,058	197,433	195,827	
August	177,824	192,236	187,800	195,145	
September	159,713	186,983	183,954	185,292	
October	151,794	168,904	196,578	207,087	
November	155,247	185,492	199,856	206,191	
December	150,133	199,866	214,261	211,444	
Total 12 months	1,912,623	2,135,557	2,359,541	2,453,739	

CONSUMPTION OF PRIMARY POWER

(Production less Exports and Secondary Power)

January	1,612,995	1,805,591	2,188,080	2,756,555	2,884,224
February	1,455,426	1,680,884	2,008,725	2,480,082	
March	1,581,562	1,786,563	2,194,373	2,740,830	
April	1,528,777	1,784,640	2,146,361	2,627,713	
May	1,590,865	1,890,025	2,205,990	2,657,415	
June	1,555,822	1,812,517	2,167,151	2,582,045	
July	1,554,705	1,846,304	2,234,260	2,628,122	
August	1,609,555	1,893,312	2,288,214	2,692,321	
September	1,630,038	1,886,670	2,412,334	2,666,748	
October	1,753,729	2,021,032	2,607,876	2,828,320	
November	1,760,849	2,050,222	2,576,187	2,827,125	
December	1,770,859	2,083,949	2,674,833	x 2,924,678	
Total 12 months	19,405,182	22,521,509	27,704,384	x32,411,954	

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Minister of Trade and Commerce.

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UNIVERSITY OF TORONTO

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CENTRAL ELECTRIC STATIONS IN CANADA

FEBRUARY, 1943.

Month	Total Production			Consumption of Primary Power		
	1941	1942	1943	1941	1942	1943
	<u>Daily Averages</u> (Thousands of Kilowatt hours)					
January	84,990	104,074	103,800	70,583	88,921	93,039
February	85,967	102,301	105,407	71,740	88,574	94,232
March	84,837	103,903		70,786	88,414	
April	89,778	102,758		71,545	87,590	
May	90,497	102,412		71,160	85,723	
June	85,335	101,440		72,238	86,068	
July	85,843	95,667		72,073	84,778	
August	85,164	96,442		73,813	86,849	
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July	130.8	145.8		160.5	188.6	
August	126.1	142.8		159.6	187.8	
September	136.2	140.0		167.4	185.0	
October	137.4	138.5		168.7	182.9	
November	137.5	137.3		169.5	186.0	
December	138.9	140.1		174.9	192.0	



MONTH OF

(Thousands of

			Total		Prince Edward Island	
			1943	1942	1943	1942
A	Production - Hydraulic		2,888,395	2,799,057	16	22
B	Thermal		65,002	65,381	930	878
C (A+B)	Total		2,953,397	2,864,438	946	900
D (I+L)	Secondary		201,900	277,257	-	-
E (C-D)	Primary		2,749,497	2,587,181	946	900
F	Receipts from other Provinces		-	-	-	-
G	Deliveries to other Provinces		-	-	-	-
H	Exports to U.S.A. - Primary		110,998	108,899	-	-
I	Secondary		75,776	69,237	-	-
J (H+I)	Total		186,774	176,136	-	-
K (C+F-G-J)	Consumption- Total		2,764,823	2,688,302	946	900
L	Secondary		126,124	208,220	-	-
M (K-L)	Primary		2,638,499	2,480,082	946	900
CUMULATIVE TOTALS: JANUARY - February						
N	Production - Primary		6,764,470	5,465,691	1,894	1,861
O	Secondary		414,715	625,036	-	-
P	Total		6,169,185	6,090,727	1,894	1,861
Q	Receipts from other Provinces		-	-	-	-
R	Deliveries to other Provinces		-	-	-	-
S	Exports to U.S.A. - Primary		231,747	228,853	-	-
T	Secondary		158,607	155,813	-	-
U	Total		390,354	384,666	-	-
V	Consumption- Primary		5,522,723	5,236,638	1,894	1,861
W	Secondary		256,108	471,423	-	-
X	Total		5,778,831	5,708,061	1,894	1,861
Ontario Manitoba						
A	Production - Hydraulic		788,395	809,556	149,974	142,887
B	Thermal		-	-	175	175
C (A+B)	Total		788,395	809,556	150,149	143,062
D (I+L)	Secondary		131,117	133,039	55,680	54,385
E (C-D)	Primary		654,248	650,517	94,469	88,677
F	Receipts from other Provinces		311,398	329,383	-	-
G	Deliveries to other Provinces		4,436	7,132	-	-
H	Exports to U.S.A. - Primary		59,288	54,778	110	88
I	Secondary		75,776	69,237	-	-
J (H+I)	Total		135,044	124,015	110	88
K (C+F-G-J)	Consumption- Total		960,313	1,007,792	150,039	142,974
L	Secondary		50,371	89,802	55,680	54,385
M (K-L)	Primary		901,942	917,990	94,359	88,589
CUMULATIVE TOTALS: JANUARY - February						
N	Production - Primary		1,388,529	1,379,564	202,060	190,140
O	Secondary		270,206	532,511	109,118	113,713
P	Total		1,658,815	1,712,075	311,178	303,853
Q	Receipts from other Provinces		861,556	691,770	-	-
R	Deliveries to other Provinces		9,796	13,005	-	-
S	Exports to U.S.A. - Primary		111,657	118,490	210	196
T	Secondary		158,607	155,813	-	-
U	Total		260,264	272,303	210	196
V	Consumption- Primary		1,918,634	1,987,685	301,850	289,944
W	Secondary		119,679	185,498	109,118	113,713
X	Total		2,038,313	2,125,157	410,968	303,657

## TRIC STATIONS

FEBRUARY, 1943.

Kilowatt Hours)

Nova Scotia		New Brunswick		Quebec		
1943	1942	1943	1942	1943	1942	
25,360	26,597	10,880	25,928	1,653,584	1,549,712	A
16,281	15,237	9,288	8,053	405	415	B
41,641	41,834	20,168	33,981	1,653,989	1,550,125	C
-	-	-	-	12,073	63,677	D
41,641	41,834	20,168	33,981	1,641,918	1,486,448	E
-	-	345	594	4,436	7,132	F
-	-	-	-	311,743	329,977	G
-	-	1,283	2,325	50,320	49,668	H
-	-	-	-	-	-	I
-	-	1,283	2,325	50,320	49,668	J
41,641	41,834	19,230	32,250	1,296,362	1,177,612	K
-	-	-	-	12,073	63,677	L
41,641	41,834	19,230	32,250	1,284,289	1,113,935	M
88,809	87,312	45,421	80,420	3,401,501	3,094,973	N
-	-	-	2,237	27,307	201,226	O
88,809	87,312	45,421	82,657	3,428,808	3,296,199	P
-	-	736	1,219	9,796	15,005	Q
-	-	-	-	662,294	692,989	R
-	-	3,098	5,091	106,746	104,987	S
-	-	-	-	-	-	T
-	-	3,098	5,091	106,746	104,987	U
88,809	87,312	43,059	76,548	2,642,257	2,343,936	V
-	-	-	2,237	27,307	169,292	W
88,809	87,312	43,059	78,785	2,669,564	2,513,228	X
Saskatchewan		Alberta		British Columbia		
38,633	33,871	26,161	10,881	195,392	199,606	A
18,577	16,556	13,704	18,013	3,642	5,056	B
57,210	50,427	39,865	29,894	199,034	204,659	C
-	-	-	-	-	356	D
57,210	50,427	39,865	29,894	199,034	204,303	E
-	-	2,060	4,276	-	-	F
-	-	-	-	2,060	4,276	G
-	-	-	-	17	40	H
-	-	-	-	-	-	I
-	-	-	-	17	40	J
57,210	50,427	41,925	34,170	196,957	200,343	K
-	-	-	-	-	356	L
57,210	50,427	41,925	34,170	196,957	199,987	M
120,792	106,930	84,062	63,297	421,402	429,260	N
-	-	-	-	4	683	O
120,792	106,930	84,062	63,297	421,406	429,943	P
-	-	4,308	9,352	-	-	Q
-	-	-	-	4,308	9,352	R
-	-	-	-	36	88	S
-	-	-	-	-	-	T
-	-	-	-	36	88	U
120,792	106,930	88,370	72,649	417,058	419,912	V
-	-	-	-	4	683	W
120,792	106,930	88,370	72,649	417,062	420,502	X



# CENTRAL ELECTRIC STATIONS

(Thousands of Kilowatt Hours)

## PRODUCTION

Month	1939	1940	1941	1942	1945
January	2,586,979	2,526,143	2,634,701	3,226,289	3,217,788
February	2,214,174	2,367,031	2,407,068	2,864,438	2,951,597
March	2,566,740	2,426,157	2,631,809	3,220,953	
April	2,197,379	2,398,722	2,693,353	3,082,749	
May	2,333,443	2,671,567	2,805,394	3,174,764	
June	2,245,537	2,578,883	2,560,060	3,045,220	
July	2,205,844	2,615,232	2,661,145	3,085,671	
August	2,293,032	2,500,179	2,641,254	2,989,690	
September	2,380,652	2,324,578	2,866,647	2,946,626	
October	2,589,956	2,487,455	3,140,317	3,166,176	
November	2,601,536	2,524,860	3,183,982	3,180,757	
December	2,536,242	2,584,341	3,220,800	3,243,502	
Total 12 months	28,381,514	30,080,248	33,445,360	37,104,806	
First 2 "	4,601,153	4,893,174	5,041,769	6,090,727	6,169,185

## EXPORTS TO THE UNITED STATES

January	166,915	149,050	192,470	206,550	203,579
February	153,491	159,908	176,643	176,136	186,774
March	165,422	155,402	201,613	216,110	
April	141,523	170,600	211,594	216,355	
May	164,520	193,354	210,495	225,610	
June	163,063	190,704	187,044	212,012	
July	162,373	203,058	197,433	195,827	
August	177,824	192,236	187,600	195,145	
September	159,713	166,983	182,954	185,292	
October	151,794	168,904	196,576	207,087	
November	155,247	165,492	199,856	206,191	
December	150,138	199,866	214,261	211,444	
Total 12 months	1,912,623	2,135,557	2,359,541	2,453,739	
First 2 "	320,406	288,958	323,113	382,666	390,353

## CONSUMPTION OF PRIMARY POWER (Production less Exports and Secondary Power)

January	1,811,938	1,869,711	2,135,180	2,756,555	2,884,224
February	1,488,426	1,690,884	2,100,725	2,480,082	2,638,499
March	1,581,860	1,750,63	2,194,173	2,740,830	
April	1,777,777	1,784,840	2,146,301	2,627,713	
May	1,590,800	1,890,085	2,205,990	2,657,415	
June	1,555,822	1,812,217	2,167,151	2,582,345	
July	1,554,705	1,846,304	2,234,260	2,523,122	
August	1,509,553	1,703,512	2,288,214	2,692,321	
September	1,630,038	1,886,670	2,412,334	2,666,748	
October	1,753,729	2,021,032	2,607,876	2,828,320	
November	1,760,849	2,080,222	2,576,187	2,827,125	
December	1,770,859	2,083,949	2,674,833	2,924,678	
Total 12 months	19,405,182	22,521,509	27,704,384	32,411,954	
First 2 "	3,068,421	3,486,475	4,196,805	5,236,637	5,522,723



**DOMINION BUREAU OF STATISTICS**  
**TRANSPORTATION AND PUBLIC UTILITIES BRANCH**  
**OTTAWA**

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.  
Chief, Transportation and Public Utilities Branch, C.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS IN CANADA

MARCH, 1943

Month	Total Production			Consumption of Primary Power		
	1941	1942	1943	1941	1942	1943
	<u>Daily Averages</u> (Thousands of Kilowatt hours)					
January	84,990	104,074	103,800	70,583	88,921	93,039
February	85,967	102,301	105,407	71,740	88,574	94,232
March	84,897	103,903	107,396	70,786	88,414	95,772
April	89,778	102,758		71,545	87,590	
May	90,497	102,412		71,160	85,723	
June	85,335	101,440		72,238	86,068	
July	85,843	95,667		72,073	84,778	
August	85,164	96,442		73,813	86,849	
September	95,555	98,221		80,411	88,892	
October	101,301	102,135		84,125	91,236	
November	106,133	106,005		85,873	94,217	
December	103,897	104,796		86,285	94,511	

Index Numbers  
(Average 1935 - 1939 = 100)

January	116.7	142.9	142.5	145.1	182.8	191.5
February	115.7	137.6	141.8	147.5	182.1	193.7
March	115.8	141.7	146.5	148.0	184.9	200.2
April	126.1	144.3		151.7	185.7	
May	129.1	146.1		152.4	185.6	
June	123.3	146.6		154.5	184.1	
July	130.8	145.8		160.5	188.6	
August	126.1	142.8		159.6	187.8	
September	136.2	140.0		167.4	185.0	
October	137.4	138.5		168.7	182.9	
November	137.5	137.3		169.5	186.0	
December	138.9	140.1		174.9	192.0	

**CENTRAL ELECTRIC STATIONS**  
**Month of March, 1943**  
(Thousands of Kilowatt Hours)

			T o t a l		Prince Edward Island	
			1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2
A.	Production - Hydraulic		3,264,050	3,158,382	16	20
B.	Thermal		65,216	68,571	786	736
C. (A+B)	Total		3,329,266	3,226,953	802	756
D. (C-E)	Primary		3,090,387	2,862,646	802	756
E.	Secondary		238,879	358,307	...	...
F.	Receipts from other Provinces				...	...
G.	Deliveries to " "				...	...
H. (I+J)	Exports to U.S.A. - Total		211,525	216,110	...	...
I.	Primary		121,456	121,816	...	...
J.	Secondary		90,069	94,294	...	...
K. (C+F-G-H)	Consumption - Total		3,117,741	3,004,843	802	756
L. (K-M)	Primary		2,968,931	2,740,830	802	756
M.	Secondary		148,810	264,013	...	...
			Cumulative Totals - January - March			
N.	Production - Total		9,498,451	9,311,680	2,696	2,617
O.	Primary		8,844,856	8,328,136	2,696	2,617
P.	Secondary		653,595	983,544	...	...
Q.	Receipts from other Provinces				...	...
R.	Deliveries to " "				...	...
S.	Exports to U.S.A. - Total		601,879	598,776	...	...
T.	Primary		353,203	350,669	...	...
U.	Secondary		248,676	248,107	...	...
V.	Consumption - Total		8,896,572	8,712,904	2,696	2,617
W.	Primary		8,491,653	7,977,467	2,696	2,617
X.	Secondary		404,919	735,437	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		902,146	906,178	169,204	147,481
B.	Thermal		...	...	173	141
C. (A+B)	Total		902,146	906,178	169,377	147,622
D. (C-E)	Primary		750,698	715,173	104,870	95,244
E.	Secondary		151,448	191,005	64,507	52,378
F.	Receipts from other Provinces		353,635	362,960	...	...
G.	Deliveries to " "		5,898	7,981	...	...
H. (I+J)	Exports to U.S.A. - Total		156,274	157,988	93	76
I.	Primary		66,205	63,694	93	76
J.	Secondary		90,069	94,294	...	...
K. (C+F-G-H)	Consumption - Total		1,093,609	1,103,169	169,284	147,546
L. (K-M)	Primary		1,032,230	1,006,458	104,777	95,168
M.	Secondary		61,379	96,711	64,507	52,378
			Cumulative Totals - January - March			
N.	Production - Total		2,568,961	2,624,853	480,555	451,475
O.	Primary		2,139,226	2,094,537	306,930	285,384
P.	Secondary		429,735	530,316	173,625	166,091
Q.	Receipts from other Provinces		1,015,193	1,054,730	...	...
R.	Deliveries to " "		15,693	22,986	...	...
S.	Exports to U.S.A. - Total		436,538	430,291	303	271
T.	Primary		187,862	182,184	303	271
U.	Secondary		248,676	248,107	...	...
V.	Consumption - Total		3,131,923	3,226,306	480,252	451,204
W.	Primary		2,950,864	2,944,097	306,627	285,113
X.	Secondary		181,059	282,209	173,625	166,091



**CENTRAL ELECTRIC STATIONS**  
**Month of**  
(Thousands of Kilowatt Hours)

Nova Scotia		New Brunswick		Quebec		
1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2	
30,801	27,325	17,240	34,542	1,865,100	1,765,553	A.
17,049	15,451	8,839	8,055	439	448	B.
47,850	42,776	26,079	42,597	1,865,539	1,766,001	C.
47,850	42,556	26,079	41,402	1,842,615	1,652,851	D.
...	220	...	1,195	22,924	113,150	E.
...	...	311	585	5,933	8,013	F.
...	...	35	52	353,946	363,543	G.
...	...	2,383	2,523	52,760	55,482	H.
...	...	2,383	2,523	52,760	55,482	I.
...	...	...	...	...	...	J.
47,850	42,776	23,972	40,625	1,464,766	1,354,989	K.
47,850	42,556	23,972	39,430	1,441,842	1,241,839	L.
...	220	...	1,195	22,924	113,150	M.
Cumulative Totals - January - March						
136,659	130,088	71,500	125,254	5,294,347	5,062,200	N.
136,659	129,868	71,500	121,822	5,244,116	4,779,757	O.
...	220	...	3,432	50,231	282,443	P.
...	...	1,048	1,802	15,728	23,018	Q.
...	...	35	32	1,016,241	1,056,532	R.
...	...	5,480	7,614	159,507	160,470	S.
...	...	5,480	7,614	159,507	160,470	T.
...	...	...	...	...	...	U.
136,659	130,088	67,033	119,410	4,134,327	3,868,216	V.
136,659	129,868	67,033	115,978	4,084,096	3,585,773	W.
...	220	...	3,432	50,231	282,443	X.
Saskatchewan		Alberta		British Columbia		
42,304	37,232	28,794	9,482	208,445	224,569	A.
19,360	17,012	13,893	21,490	4,677	5,238	B.
31,664	54,244	42,687	30,972	213,122	229,807	C.
61,664	54,244	42,687	30,972	213,122	229,448	D.
...	...	...	...	...	359	E.
...	...	2,424	4,822	...	...	F.
...	...	...	...	2,424	4,822	G.
...	...	...	...	15	41	H.
...	...	...	...	15	41	I.
...	...	...	...	...	...	J.
61,664	54,244	45,111	35,794	210,683	224,944	K.
61,664	54,244	45,111	35,794	210,683	224,585	L.
...	...	...	...	...	359	M.
Cumulative Totals - January - March						
182,456	161,174	126,749	94,269	634,528	659,750	N.
182,456	161,174	126,749	94,269	634,524	658,708	O.
..	...	...	...	4	1,042	P.
...	...	6,732	14,173	...	...	Q.
...	...	...	...	6,732	14,173	R.
...	...	...	...	51	130	S.
...	...	...	...	51	130	T.
...	...	...	...	...	...	U.
182,456	161,174	133,481	108,442	627,745	645,447	V.
182,456	161,174	133,481	108,442	627,741	644,405	W.
...	...	...	...	4	1,042	X.



# CENTRAL ELECTRIC STATIONS

(Thousands of Kilowatt Hours)

## PRODUCTION

Month	1939	1940	1941	1942	1943
January	2,586,979	2,526,143	2,634,701	3,226,289	3,217,788
February	2,214,174	2,567,031	2,407,068	2,864,458	2,951,397
March	2,366,740	2,426,157	2,631,809	3,220,955	3,329,266
April	2,197,579	2,398,722	2,693,353	3,082,740	
May	2,533,443	2,671,567	2,805,394	3,174,764	
June	2,245,537	2,578,883	2,560,060	3,043,200	
July	2,205,844	2,615,232	2,661,145	2,965,671	
August	2,293,032	2,500,179	2,640,084	2,989,690	
September	2,580,652	2,599,678	2,866,647	2,946,626	
October	2,589,956	2,487,455	3,140,317	3,166,176	
November	2,601,536	2,524,860	3,183,982	3,180,757	
December	2,536,242	2,584,341	3,220,800	3,243,502	
Total 12 months	28,351,514	30,080,248	33,445,360	37,104,806	
First 3 "	6,967,893	7,319,331	7,673,578	9,311,680	9,498,451

## EXPORTS TO THE UNITED STATES

January	166,915	149,050	192,470	206,530	205,579
February	153,491	139,908	176,643	176,136	186,774
March	165,422	155,402	201,613	216,110	211,525
April	141,523	170,600	211,594	216,355	
May	164,520	193,354	210,495	225,610	
June	163,063	190,704	187,044	212,012	
July	162,973	203,058	197,433	195,827	
August	177,824	192,236	187,600	195,145	
September	159,713	186,983	183,954	185,292	
October	151,794	168,904	196,578	207,087	
November	155,247	185,492	199,856	206,191	
December	150,138	199,866	214,261	211,444	
Total 12 months	1,912,623	2,135,557	2,359,541	2,453,739	
First 3 "	485,828	444,360	590,726	598,776	601,878

## CONSUMPTION OF PRIMARY POWER

(Production less Exports and Secondary Power)

January	1,612,995	1,805,591	2,188,080	2,756,555	2,884,224
February	1,455,426	1,680,884	2,008,725	2,480,082	2,638,499
March	1,581,562	1,786,563	2,194,373	2,740,830	2,968,931
April	1,528,777	1,784,640	2,146,361	2,627,713	
May	1,590,865	1,890,025	2,205,990	2,657,415	
June	1,555,822	1,812,517	2,167,151	2,582,046	
July	1,564,705	1,846,304	2,234,260	2,628,122	
August	1,809,555	1,893,312	2,288,214	2,692,321	
September	1,630,038	1,886,670	2,412,334	2,666,748	
October	1,753,729	2,021,032	2,607,876	2,828,320	
November	1,780,649	2,030,222	2,576,187	2,827,125	
December	1,770,859	2,083,949	2,674,833	2,924,678	
Total 12 months	19,405,182	22,521,509	27,704,584	32,411,954	
First 3 "	4,649,983	5,273,038	6,391,178	7,977,467	8,491,654

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**DOMINION BUREAU OF STATISTICS**

**TRANSPORTATION & PUBLIC UTILITIES BRANCH**

**OTTAWA**

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

**CENTRAL ELECTRIC STATIONS**

**APRIL, 1943**

Month	Total Production			Consumption of Primary Power		
	1941	1942	1943	1941	1942	1943
Daily Averages (Thousands of Kilowatt Hours)						
January	84,990	104,074	103,800	70,583	88,921	93,039
February	85,967	102,301	105,407	71,740	88,574	94,232
March	84,897	103,903	107,396	70,786	88,414	95,772
April	89,778	102,758	108,940	71,545	87,590	95,349
May	90,497	102,412		71,160	85,723	
June	85,335	101,440		72,238	86,068	
July	85,843	95,667		72,073	84,778	
August	85,164	96,442		73,813	86,849	
September	95,555	98,221		80,411	88,892	
October	101,301	102,135		84,125	91,236	
November	106,133	106,005		85,873	94,217	
December	103,897	104,796		86,285	94,511	
Index Numbers (Average 1935 - 1939 = 100)						
January	116.7	142.9	142.5	145.1	182.8	191.3
February	115.7	137.6	141.8	147.5	182.1	193.7
March	115.8	141.7	146.5	148.0	184.9	200.2
April	126.1	144.3	153.0	151.7	185.7	202.2
May	129.1	146.1		152.4	183.6	
June	123.3	146.6		154.5	184.1	
July	130.8	145.8		160.5	188.6	
August	126.1	142.8		159.6	187.8	
September	136.2	140.0		167.4	185.0	
October	137.4	138.5		168.7	182.9	
November	137.5	137.3		169.5	186.0	
December	138.9	140.1		174.9	192.0	



CENTRAL ELECTRIC STATIONS  
Month of April, 1943

			T o t a l		Prince Edward Island	
			1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2
A.	Production - Hydraulic		3,211,143	3,023,161	17	22
B.	Thermal		57,054	59,579	820	773
C. (A+B)	Total		3,268,197	3,082,740	837	795
D. (C-E)	Primary		2,971,231	2,743,983	837	795
E.	Secondary		296,966	338,757	...	...
F.	Receipts from other Provinces				...	...
G.	Deliveries to " "				...	...
H. (I+J)	Exports to U.S.A. - Total		218,461	216,355	...	...
I.	Primary		110,759	116,270	...	...
J.	Secondary		107,702	100,085	...	...
K. (C+F-G-H)	Consumption - Total		3,049,736	2,866,385	837	795
L. (K-M)	Primary		2,860,472	2,627,713	837	795
M.	Secondary		189,264	238,672	...	...
			Cumulative Totals - January - April			
N.	Production - Total		12,766,544	12,394,420	3,533	3,412
O.	Primary		11,815,982	11,072,119	3,533	3,412
P.	Secondary		950,562	1,322,301	...	...
Q.	Receipts from other Provinces				...	...
R.	Deliveries to " "				...	...
S.	Exports to U.S.A. - Total		820,340	815,131	...	...
T.	Primary		463,962	466,939	...	...
U.	Secondary		356,378	348,192	...	...
V.	Consumption - Total		11,946,204	11,579,289	3,533	3,412
W.	Primary		11,352,020	10,605,180	3,533	3,412
X.	Secondary		594,184	974,109	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		880,148	850,220	149,161	134,577
B.	Thermal		...	...	136	127
C. (A+B)	Total		880,148	850,220	149,297	134,704
D. (C-E)	Primary		702,377	667,247	96,285	89,315
E.	Secondary		177,771	182,973	53,012	45,389
F.	Receipts from other Provinces		346,713	348,084	...	...
G.	Deliveries to " "		6,425	7,390	...	...
H. (I+J)	Exports to U.S.A. - Total		168,337	160,504	80	80
I.	Primary		60,635	60,419	80	80
J.	Secondary		107,702	100,085	...	...
K. (C+F-G-H)	Consumption - Total		1,052,099	1,030,410	149,217	134,624
L. (K-M)	Primary		982,030	947,522	96,205	89,235
M.	Secondary		70,069	82,888	53,012	45,389
			Cumulative Totals - January - April			
N.	Production - Total		3,449,109	3,475,073	629,852	586,179
O.	Primary		2,841,603	2,761,784	403,215	374,699
P.	Secondary		607,506	713,289	226,637	211,480
Q.	Receipts from other Provinces		1,361,906	1,402,814	...	...
R.	Deliveries to " "		22,119	30,376	...	...
S.	Exports to U.S.A. - Total		604,875	590,795	383	351
T.	Primary		248,497	242,603	383	351
U.	Secondary		356,378	348,192	...	...
V.	Consumption - Total		4,184,021	4,256,716	629,469	585,828
W.	Primary		3,932,893	3,891,619	402,832	374,348
X.	Secondary		251,128	365,097	226,637	211,480

**CENTRAL ELECTRIC STATIONS**  
**Month of April, 1943**

Nova Scotia		New Brunswick		Quebec		
1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2	
28,060	27,310	27,367	38,944	1,844,902	1,715,049	A.
16,545	14,818	8,612	6,925	400	412	B.
44,605	42,128	35,979	45,869	1,845,302	1,715,461	C.
44,605	41,901	34,799	41,023	1,780,309	1,610,479	D.
...	227	1,190	4,846	64,993	104,982	E.
...	...	358	542	6,459	7,390	F.
...	...	34	...	347,071	348,626	G.
...	...	2,843	2,254	47,133	53,483	H.
...	...	2,843	2,254	47,183	53,483	I.
...	...	...	...	...	...	J.
44,605	42,128	33,460	44,157	1,457,507	1,320,742	K.
44,605	41,901	32,270	38,311	1,392,514	1,215,760	L.
...	227	1,190	4,846	64,993	104,982	M.

**Cumulative Totals - January - April**

181,160	172,216	107,479	171,123	7,139,649	6,777,661	N.
181,160	171,769	106,289	162,845	7,024,424	6,390,236	O.
...	447	1,190	8,278	115,225	387,425	P.
...	...	1,406	2,344	22,188	30,408	Q.
...	...	69	32	1,363,312	1,408,158	R.
...	...	8,324	9,869	206,689	213,953	S.
...	...	8,324	9,869	206,689	213,953	T.
...	...	...	...	...	...	U.
181,160	172,216	100,492	163,566	5,591,836	5,188,958	V.
181,160	171,769	99,302	155,288	5,476,611	4,801,533	W.
...	447	1,190	8,278	115,225	387,425	X.

Saskatchewan		Alberta		British Columbia		
39,990	34,615	25,599	10,974	215,899	211,450	A.
17,297	16,123	11,413	18,192	1,831	2,209	B.
57,287	50,738	37,012	29,166	217,730	213,659	C.
57,287	50,738	37,012	29,166	217,730	213,319	D.
...	...	...	...	...	340	E.
...	...	2,896	5,270	...	...	F.
...	...	...	...	2,896	5,270	G.
...	...	...	...	18	34	H.
...	...	...	...	18	34	I.
...	...	...	...	...	...	J.
57,287	50,738	39,908	34,436	214,816	208,355	K.
57,287	50,738	39,908	34,436	214,816	208,015	L.
...	...	...	...	...	340	M.

**Cumulative Totals - January - April**

239,743	211,912	163,761	123,435	852,258	873,408	N.
239,743	211,912	163,761	123,435	852,254	872,027	O.
...	...	...	...	4	1,382	P.
...	...	9,628	19,443	...	...	Q.
...	...	...	...	9,628	19,443	R.
...	...	...	...	69	163	S.
...	...	...	...	69	163	T.
...	...	...	...	...	...	U.
239,743	211,912	173,389	142,878	842,561	853,903	V.
239,743	211,912	173,389	142,878	842,557	852,421	W.
...	...	...	...	4	1,382	X.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)  
PRODUCTION

Month	1939	1940	1941	1942	1943
January	2,386,979	2,526,143	2,634,701	3,226,289	3,217,788
February	2,214,174	2,367,031	2,407,068	2,864,438	2,951,397
March	2,366,740	2,426,157	2,631,809	3,220,953	x 3,329,162
April	2,197,379	2,398,722	2,693,353	3,082,740	3,268,197
May	2,333,443	2,671,567	2,805,394	3,174,764	
June	2,245,537	2,578,883	2,560,060	3,043,200	
July	2,205,844	2,615,232	2,661,145	2,965,671	
August	2,293,032	2,500,179	2,640,084	2,989,690	
September	2,380,652	2,399,678	2,866,647	2,946,626	
October	2,589,956	2,487,455	3,140,317	3,166,176	
November	2,601,536	2,524,860	3,183,982	3,180,757	
December	2,536,242	2,584,341	3,220,800	3,243,502	
Total 12 months	28,351,514	30,080,248	33,445,360	37,104,806	
First 4 "	9,165,272	9,718,053	10,366,931	12,394,420	12,766,544

EXPORTS TO THE UNITED STATES

January	166,915	149,050	192,470	206,530	203,579
February	153,491	139,908	176,643	176,136	x 186,775
March	165,422	155,402	201,613	216,110	211,525
April	141,523	170,800	211,594	216,355	218,461
May	164,520	193,354	210,495	225,610	
June	163,063	190,704	187,044	212,012	
July	162,973	203,058	197,433	195,827	
August	177,824	192,236	187,600	195,145	
September	159,713	186,983	183,954	185,292	
October	151,794	168,904	196,578	207,087	
November	155,247	185,492	199,856	206,191	
December	150,138	199,863	214,261	211,444	
Total 12 months	1,912,623	2,135,557	2,359,541	2,453,739	
First 4 "	627,351	614,980	782,320	815,131	820,340

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	1,612,995	1,805,591	2,188,080	2,756,555	2,884,224
February	1,455,426	1,680,884	2,008,725	2,480,082	x 2,658,498
March	1,381,362	1,786,563	2,194,573	2,740,830	2,968,826
April	1,528,777	1,784,640	2,146,361	2,627,713	2,860,472
May	1,590,865	1,890,025	2,205,990	2,657,415	
June	1,555,822	1,812,317	2,167,151	2,582,045	
July	1,554,705	1,846,304	2,234,260	2,628,122	
August	1,609,555	1,893,312	2,288,214	2,692,321	
September	1,630,038	1,886,670	2,412,334	2,666,748	
October	1,753,729	2,021,032	2,607,876	2,828,320	
November	1,760,849	2,030,222	2,576,187	2,827,125	
December	1,770,859	2,083,949	2,674,833	2,924,678	
Total 12 months	19,405,182	22,521,509	27,704,384	32,411,954	
First 4 "	6,178,780	7,057,678	8,537,539	10,605,180	11,352,020

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Minister of Trade and Commerce.

**DOMINION BUREAU OF STATISTICS**

**TRANSPORTATION & PUBLIC UTILITIES BRANCH**

**OTTAWA**

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

MAY, 1943

Month	Total Production			Consumption of Primary Power		
	1941	1942	1943	1941	1942	1943
Daily Averages (Thousands of Kilowatt Hours)						
January	84,990	104,074	103,800	70,583	88,921	93,039
February	85,987	102,301	105,407	71,740	88,574	94,232
March	84,897	103,903	107,396	70,786	88,414	95,772
April	89,778	102,758	108,940	71,545	87,590	95,349
May	90,497	102,412	112,994	71,160	85,723	96,880
June	85,355	101,440		72,238	86,068	
July	85,843	95,667		72,073	84,778	
August	85,164	96,442		73,813	86,849	
September	95,555	98,221		80,411	88,892	
October	101,301	102,135		84,125	91,236	
November	106,133	106,005		85,873	94,217	
December	103,897	104,796		86,285	94,511	
Index Numbers (Average 1935 - 1939 = 100)						
January	116.7	142.9	142.5	145.1	182.8	191.3
February	115.7	137.6	141.8	147.5	182.1	193.7
March	115.8	141.7	146.5	148.0	184.9	200.2
April	126.1	144.3	153.0	151.7	185.7	202.2
May	129.1	146.1	161.2	152.4	183.6	207.6
June	123.3	146.6		154.5	184.1	
July	130.8	145.8		160.5	188.6	
August	128.1	142.8		159.6	187.8	
September	138.2	140.0		167.4	185.0	
October	137.4	138.5		168.7	182.9	
November	137.5	137.3		169.5	186.0	
December	138.9	140.1		174.9	192.0	



**CENTRAL ELECTRIC STATIONS**  
**Month of MAY, 1943**  
(Thousands of Kilowatt Hours)

		T o t a l		Prince Edward Island	
		1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2
A.	Production - Hydraulic	3,446,593	3,116,547	12	21
B.	Thermal	56,226	58,217	735	673
C. (A+B)	Total	3,502,819	3,174,764	747	694
D. (C-E)	Primary	3,125,343	2,781,333	747	694
E.	Secondary	377,476	393,431	...	...
F.	Receipts from other Provinces		...	...	...
G.	Deliveries to " "		...	...	...
H. (I+J)	Exports to U.S.A. - Total	236,114	225,610	...	...
I.	Primary	122,068	123,918	...	...
J.	Secondary	114,046	101,692	...	...
K. (C+F-G-H)	Consumption - Total	3,266,705	2,949,154	747	694
L. (K-M)	Primary	3,003,275	2,657,415	747	694
M.	Secondary	263,430	291,739	...	...
		Cumulative Totals - January - May			
N.	Production - Total	16,269,363	15,569,184	4,230	4,106
O.	Primary	14,941,325	13,853,452	4,280	4,106
P.	Secondary	1,328,038	1,715,732	...	...
Q.	Receipts from other Provinces		...	...	...
R.	Deliveries to " "		...	...	...
S.	Exports to U.S.A. - Total	1,056,453	1,040,741	...	...
T.	Primary	586,029	590,857	...	...
U.	Secondary	470,424	449,884	...	...
V.	Consumption - Total	15,212,910	14,528,443	4,280	4,106
W.	Primary	14,355,296	13,262,595	4,280	4,106
X.	Secondary	857,614	1,265,848	...	...

		Ontario		Manitoba	
A.	Production - Hydraulic	907,625	868,063	150,023	132,637
B.	Thermal	...	...	140	129
C. (A+B)	Total	907,625	868,063	150,163	132,766
D. (C-E)	Primary	723,616	690,715	102,541	92,483
E.	Secondary	184,009	177,348	47,625	40,283
F.	Receipts from other Provinces	346,627	351,987	...	...
G.	Deliveries to " "	7,210	6,690	...	...
H. (I+J)	Exports to U.S.A. - Total	178,379	167,659	86	76
I.	Primary	64,333	65,967	86	76
J.	Secondary	114,046	101,692	...	...
K. (C+F-G-H)	Consumption - Total	1,068,663	1,045,701	150,080	132,690
L. (K-M)	Primary	998,700	970,045	102,455	92,407
M.	Secondary	69,963	75,656	47,625	40,283
		Cumulative Totals - January - May			
N.	Production - Total	4,356,734	4,343,136	780,018	718,945
O.	Primary	3,565,220	3,452,499	505,755	467,182
P.	Secondary	791,514	890,637	274,263	251,763
Q.	Receipts from other Provinces	1,706,533	1,754,801	...	...
R.	Deliveries to " "	29,329	37,066	...	...
S.	Exports to U.S.A. - Total	783,254	758,454	470	427
T.	Primary	312,830	308,570	470	427
U.	Secondary	470,424	449,884	...	...
V.	Consumption - Total	5,252,684	5,302,417	779,548	718,518
W.	Primary	4,931,594	4,861,664	505,285	466,755
X.	Secondary	321,090	440,753	274,263	251,763

**CENTRAL ELECTRIC STATIONS**  
**Month of MAY, 1943**  
(Thousands of Kilowatt Hours)

Nova Scotia		New Brunswick		Quebec		
1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2	
27,984	26,104	39,194	36,745	2,036,491	1,793,083	A.
15,643	14,823	7,311	7,805	418	426	B.
43,627	40,927	46,505	44,550	2,038,909	1,793,509	C.
43,627	40,673	45,589	40,482	1,892,004	1,622,278	D.
...	254	916	4,068	144,905	171,231	E.
...	...	500	590	7,245	6,690	F.
...	...	35	...	347,127	352,577	G.
...	...	3,630	2,535	54,001	55,304	H.
...	...	3,630	2,535	54,001	55,304	I.
...	...	...	...	...	...	J.
43,627	40,927	43,340	42,605	1,643,026	1,392,318	K.
43,627	40,673	42,424	38,537	1,498,121	1,221,087	L.
...	254	916	4,068	144,905	171,231	M.

**Cumulative Totals - January - May**

224,787	213,143	153,984	215,673	9,176,558	8,571,170	N.
224,787	212,442	151,878	203,327	8,916,428	8,012,514	O.
...	701	2,106	12,346	260,130	558,656	P.
...	...	1,906	2,934	29,433	37,098	Q.
...	...	104	32	1,710,439	1,757,735	R.
...	...	11,953	12,404	260,690	269,257	S.
...	...	11,953	12,404	260,690	269,257	T.
...	...	...	...	...	...	U.
224,787	213,143	143,833	206,171	7,234,862	6,581,276	V.
224,787	212,442	141,727	193,825	6,974,732	6,022,620	W.
...	701	2,106	12,346	260,130	558,656	X.

Saskatchewan		Alberta		British Columbia		
39,957	32,759	27,026	17,653	218,278	209,482	A.
17,792	15,788	11,786	13,387	2,401	5,186	B.
57,749	48,547	38,812	31,040	220,679	214,668	C.
57,749	48,547	38,812	31,040	220,658	214,421	D.
...	...	...	...	21	247	E.
...	...	2,305	3,252	...	...	F.
...	...	...	...	2,305	3,252	G.
...	...	...	...	18	36	H.
...	...	...	...	18	36	I.
...	...	...	...	...	...	J.
57,749	48,547	41,117	34,292	218,356	211,380	K.
57,749	48,547	41,117	34,292	218,335	211,135	L.
...	...	...	...	21	247	M.

**Cumulative Totals - January - May**

297,492	260,459	202,573	154,475	1,072,937	1,086,077	N.
297,492	260,459	202,573	154,475	1,072,912	1,086,448	O.
...	...	...	...	25	1,629	P.
...	...	11,933	22,695	...	...	Q.
...	...	...	...	11,933	22,695	R.
...	...	...	...	86	199	S.
...	...	...	...	86	199	T.
...	...	...	...	...	...	U.
297,492	260,459	214,506	177,170	1,060,918	1,065,183	V.
297,492	260,459	214,506	177,170	1,060,893	1,065,554	W.
...	...	...	...	25	1,629	X.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)  
PRODUCTION

Month	1939	1940	1941	1942	1943
January	2,366,979	2,526,143	2,654,701	3,226,269	3,217,786
February	2,214,174	2,367,031	2,407,068	2,864,438	2,951,597
March	2,566,740	2,426,157	2,631,809	3,220,953	3,529,162
April	2,197,379	2,398,722	2,693,353	3,082,740	3,268,197
May	2,333,443	2,671,567	2,805,394	3,174,764	3,502,819
June	2,245,537	2,578,883	2,560,060	3,043,200	
July	2,205,844	2,615,232	2,661,145	2,965,671	
August	2,293,032	2,500,179	2,640,084	2,989,690	
September	2,380,652	2,399,678	2,866,647	2,946,626	
October	2,589,956	2,487,455	3,140,317	3,166,176	
November	2,601,536	2,524,860	3,183,982	3,180,757	
December	2,536,242	2,584,341	3,220,800	3,243,502	
Total 12 months	28,351,514	30,080,248	33,445,360	37,104,806	
First 5 "	11,498,715	12,389,620	13,172,325	15,569,184	16,269,363

EXPORTS TO THE UNITED STATES

January	166,915	149,050	192,470	206,530	203,579
February	153,491	139,908	176,643	176,136	186,775
March	165,422	155,402	201,613	216,110	211,525
April	141,523	170,600	211,594	216,355	x 218,460
May	164,520	193,354	210,495	225,610	236,114
June	163,063	190,704	187,044	212,012	
July	162,973	203,058	197,433	195,827	
August	177,824	192,236	187,600	195,145	
September	159,713	186,983	183,954	185,292	
October	151,794	168,904	196,578	207,087	
November	155,247	185,492	199,856	206,191	
December	150,138	199,866	214,261	211,444	
Total 12 months	1,912,623	2,135,557	2,359,541	2,453,739	
First 5 "	791,871	808,314	992,815	1,040,741	1,056,453

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	1,612,995	1,805,591	2,188,080	2,756,555	2,884,224
February	1,455,426	1,680,884	2,008,725	2,480,082	2,638,498
March	1,581,562	1,786,563	2,194,373	2,740,830	2,968,826
April	1,528,777	1,784,640	2,146,361	2,627,713	x 2,860,473
May	1,590,865	1,890,025	2,205,990	2,657,415	3,003,275
June	1,555,822	1,812,317	2,167,151	2,582,045	
July	1,554,705	1,846,304	2,234,260	2,628,122	
August	1,609,555	1,893,312	2,288,214	2,692,321	
September	1,650,038	1,886,670	2,412,334	2,666,748	
October	1,753,729	2,021,032	2,607,876	2,828,320	
November	1,760,849	2,030,222	2,576,187	2,827,125	
December	1,770,859	2,083,949	2,674,833	2,924,678	
Total 12 months	19,405,182	22,521,509	27,704,384	32,411,954	
First 5 "	7,769,625	8,947,703	10,743,529	13,262,595	14,355,296

x - Revised.

DOMINION BUREAU OF STATISTICS

TRANSPORTATION & PUBLIC UTILITIES BRANCH

OTTAWA

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

JUNE, 1943

Month	Total Production			Consumption of Primary Power		
	1941	1942	1943	1941	1942	1943
Daily Averages (Thousands of Kilowatt Hours)						
January	84,990	104,074	103,800	70,583	88,921	93,039
February	85,967	102,301	105,407	71,740	88,574	94,232
March	84,897	103,903	107,396	70,786	88,414	95,772
April	89,778	102,758	108,940	71,545	87,590	95,349
May	90,497	102,412	112,994	71,160	85,723	96,880
June	85,335	101,440	111,834	72,238	86,068	96,408
July	85,843	95,667		72,073	84,778	
August	85,164	96,442		73,813	86,949	
September	95,555	98,221		80,411	88,992	
October	101,301	102,135		84,125	91,236	
November	106,133	106,005		85,873	94,217	
December	103,897	104,796		86,285	94,511	
Index Numbers (Average 1935 - 1939 = 100)						
January	116.7	142.9	142.5	145.1	182.3	191.3
February	115.7	137.6	141.8	147.5	182.1	193.7
March	115.8	141.7	146.5	148.0	184.9	200.2
April	126.1	144.3	153.0	151.7	185.7	202.2
May	129.1	146.1	161.8	152.4	183.6	207.6
June	123.3	146.6	161.6	154.5	184.1	206.2
July	130.8	145.8		160.5	188.6	
August	126.1	142.8		159.8	187.8	
September	136.2	140.0		167.4	185.0	
October	137.4	138.5		168.7	182.9	
November	137.5	137.3		169.5	186.0	
December	133.9	140.1		174.3	192.0	



CENTRAL ELECTRIC STATIONS  
Month of June, 1943  
(Thousands of kilowatt hours)

			Total		Prince Edward Island	
			1943	1942	1943	1942
A.	Production - Hydraulic		2,988,513	2,988,143	11	18
B.	Thermal		30,000	55,057	742	670
C. (A+B)	Total		3,018,513	3,043,200	763	688
D. (C-E)	Primary		3,018,513	2,701,162	763	688
E.	Secondary		343,227	342,038	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to " "		-	-	-	-
H. (I+J)	Exports to U.S.A. - Total		212,012	212,012	-	-
I.	Primary		212,012	212,012	-	-
J.	Secondary		103,875	92,895	-	-
K. (C+F-G-E)	Consumption - Total		3,131,672	2,831,188	763	688
L. (K-M)	Primary		2,892,330	2,582,045	763	688
M.	Secondary		239,342	249,143	-	-
			Cumulative Totals - January - June			
N.	Production - Total		19,624,395	18,612,384	5,043	4,794
O.	Primary		17,953,139	16,554,614	5,043	4,794
P.	Secondary		1,671,256	2,057,770	-	-
Q.	Receipts from other Provinces		-	-	-	-
R.	Deliveries to " "		-	-	-	-
S.	Exports to U.S.A. - Total		1,279,814	1,252,753	-	-
T.	Primary		705,514	709,974	-	-
U.	Secondary		574,300	542,779	-	-
V.	Consumption - Total		18,344,581	17,359,631	5,043	4,794
W.	Primary		17,247,625	15,844,840	5,043	4,794
X.	Secondary		1,096,956	1,514,791	-	-

			Ontario		Manitoba	
			1943	1942	1943	1942
A.	Production - Hydraulic		832,310	819,901	129,220	107,368
B.	Thermal		-	-	132	126
C. (A+B)	Total		832,310	819,901	129,352	107,494
D. (C-E)	Primary		669,238	663,198	102,579	83,833
E.	Secondary		163,072	156,703	26,773	23,661
F.	Receipts from other Provinces		335,222	342,502	-	-
G.	Deliveries to " "		6,816	5,204	-	-
H. (I+J)	Exports to U.S.A. - Total		166,541	155,503	80	76
I.	Primary		62,666	62,608	80	76
J.	Secondary		103,875	92,895	-	-
K. (C+F-G-H)	Consumption - Total		994,175	1,001,696	129,272	107,418
L. (K-M)	Primary		934,978	937,888	102,499	83,757
M.	Secondary		59,197	63,808	26,773	23,661
			Cumulative Totals - January - June			
N.	Production - Total		5,189,044	5,163,037	909,370	826,439
O.	Primary		4,234,457	4,115,697	608,334	551,015
P.	Secondary		954,587	1,047,340	301,036	275,424
Q.	Receipts from other Provinces		2,043,754	2,037,308	-	-
R.	Deliveries to " "		36,144	42,269	-	-
S.	Exports to U.S.A. - Total		949,795	913,957	550	503
T.	Primary		375,495	371,178	550	503
U.	Secondary		574,300	542,779	-	-
V.	Consumption - Total		6,246,859	6,304,114	908,820	825,936
W.	Primary		5,866,572	5,799,553	607,784	550,512
X.	Secondary		380,287	504,561	301,036	275,424

**CENTRAL ELECTRIC STATIONS**  
Month of June, 1943

Nova Scotia		New Brunswick		Quebec		
1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2	
28,714	23,866	41,439	37,295	1,999,246	1,749,017	A.
15,597	14,557	8,708	8,674	347	414	B.
44,311	38,423	50,147	45,969	1,999,593	1,749,431	C.
44,311	38,423	47,693	40,740	1,848,808	1,593,270	D.
-	-	2,254	5,229	150,985	156,161	E.
-	-	603	583	6,850	5,235	F.
-	-	34	31	335,825	343,085	G.
-	-	3,543	2,636	53,176	53,765	H.
-	-	3,543	2,636	53,176	53,765	I.
-	-	-	-	-	-	J.
44,311	38,423	47,173	43,885	1,617,442	1,357,816	K.
44,311	38,423	44,919	38,656	1,466,457	1,201,655	L.
-	-	2,254	5,229	150,985	156,161	M.

Cumulative Totals - January - June

269,098	251,566	204,131	261,642	11,176,151	10,320,601	N.
269,098	250,865	199,771	244,067	10,765,037	9,605,784	O.
-	701	4,360	17,575	411,114	714,817	P.
-	-	2,509	3,517	36,283	42,333	Q.
-	-	139	63	2,046,263	2,100,821	R.
-	-	15,497	15,040	313,867	323,022	S.
-	-	15,497	15,040	313,867	323,022	T.
-	-	-	-	-	-	U.
269,098	251,566	191,004	250,056	8,852,304	7,939,091	V.
269,098	250,865	186,644	232,481	8,441,190	7,224,274	W.
-	701	4,360	17,575	411,114	714,817	X.

Saskatchewan		Alberta		British Columbia		
35,829	33,456	27,659	22,920	204,085	194,302	A.
17,508	15,591	9,372	9,517	4,103	5,508	B.
53,337	49,047	37,031	32,437	208,188	199,810	C.
53,337	49,047	37,031	32,437	208,055	199,526	D.
-	-	-	-	133	284	E.
-	-	2,202	2,609	-	-	F.
-	-	-	-	2,202	2,609	G.
-	-	-	-	20	32	H.
-	-	-	-	20	32	I.
-	-	-	-	-	-	J.
53,337	49,047	39,233	35,046	205,966	197,169	K.
53,337	49,047	39,233	35,046	205,933	196,885	L.
-	-	-	-	133	284	M.

Cumulative Totals - January - June

350,829	309,506	239,804	186,912	1,281,125	1,267,887	N.
350,829	309,506	239,604	186,912	1,280,966	1,285,974	O.
-	-	-	-	159	1,913	P.
-	-	14,136	25,304	-	-	Q.
-	-	-	-	14,136	25,304	R.
-	-	-	-	105	231	S.
-	-	-	-	105	231	T.
-	-	-	-	-	-	U.
350,829	309,506	253,740	212,216	1,266,884	1,262,352	V.
350,829	309,506	253,740	212,216	1,266,725	1,260,439	W.
-	-	-	-	159	1,913	X.



CENTRAL ELECTRIC STATIONS  
(Thousands of kilowatt hours)  
PRODUCTION

Month	1940	1941	1942	1943
January	2,366,979	2,526,143	2,634,701	3,226,289
February	2,214,174	2,367,031	2,407,068	2,864,438
March	2,366,740	2,426,157	2,631,809	3,220,953
April	2,197,379	2,398,722	2,693,353	3,082,740
May	2,333,443	2,671,567	2,805,394	3,174,764
June	2,245,537	2,578,883	2,560,060	3,043,200
July	2,205,844	2,615,232	2,661,145	2,965,671
August	2,293,032	2,500,179	2,640,084	2,989,690
September	2,360,652	2,399,678	2,866,647	2,946,626
October	2,589,956	2,487,455	3,140,317	3,166,176
November	2,601,536	2,524,860	3,183,982	3,180,757
December	2,536,242	2,584,341	3,220,800	3,243,502
Total 12 months	28,351,514	30,080,248	33,445,360	37,104,806
First 6 "	13,774,252	14,968,503	15,732,385	18,612,364

EXPORTS TO THE UNITED STATES

January	166,915	149,050	192,470	206,530
February	153,491	139,908	176,643	176,136
March	165,422	155,402	201,613	216,110
April	141,523	170,600	211,594	216,355
May	164,520	193,354	210,495	225,610
June	163,063	190,704	187,044	212,012
July	162,973	203,058	197,433	195,827
August	177,824	192,236	187,600	195,145
September	159,713	186,983	183,954	185,292
October	151,794	198,904	190,578	207,087
November	155,247	185,492	199,856	206,191
December	150,138	199,866	214,261	211,444
Total 12 months	1,912,623	2,135,557	2,359,541	2,453,739
First 6 "	954,934	999,018	1,179,859	1,252,753

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	1,612,995	1,805,591	2,188,080	2,756,555
February	1,455,426	1,680,684	2,008,725	2,480,082
March	1,581,562	1,786,563	2,194,373	2,740,830
April	1,528,777	1,784,640	2,146,361	2,627,713
May	1,590,865	1,890,025	2,205,990	2,657,415
June	1,555,822	1,812,317	2,167,151	2,582,045
July	1,554,705	1,846,304	2,234,260	2,628,122
August	1,609,555	1,893,312	2,288,214	2,692,321
September	1,630,036	1,886,670	2,412,334	2,666,748
October	1,753,729	2,021,032	2,607,876	2,828,320
November	1,760,849	2,030,222	2,576,187	2,827,125
December	1,770,859	2,083,949	2,674,833	2,924,678
Total 12 months	19,405,182	22,521,509	27,704,384	32,411,954
First 6 "	9,325,447	10,760,020	12,910,680	15,844,640

17,247,626

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Minister of Trade and Commerce.

**DOMINION BUREAU OF STATISTICS**

**TRANSPORTATION & PUBLIC UTILITIES BRANCH**

**OTTAWA**

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

JULY, 1945

Month	Total Production			Consumption of Primary Power		
	1941	1942	1943	1941	1942	1943
Daily Averages (Thousands of Kilowatt Hours)						
January	84,990	104,074	103,800	70,585	88,921	93,059
February	85,967	102,301	105,407	71,740	88,574	94,232
March	84,897	103,903	107,396	70,706	89,414	95,772
April	89,778	102,758	108,940	71,545	87,590	95,549
May	90,497	102,412	112,994	71,160	85,725	96,890
June	85,335	101,440	111,834	72,258	86,068	96,408
July	85,843	95,667	109,809	72,073	84,778	95,583
August	85,164	96,442		73,813	86,849	
September	95,555	98,221		80,411	88,892	
October	101,301	102,135		84,125	91,256	
November	106,133	106,005		85,873	94,217	
December	105,897	104,796		86,285	94,511	
Index Numbers (Average 1935 - 1939 = 100)						
January	116.7	142.9	142.5	145.1	182.8	191.5
February	115.7	137.6	141.8	147.5	182.1	193.7
March	115.8	141.7	146.5	148.0	184.9	200.2
April	126.1	144.5	153.0	151.7	185.7	202.2
May	129.1	146.1	161.2	152.4	183.6	207.6
June	123.3	146.6	161.6	154.5	184.1	206.2
July	130.8	145.8	167.3	160.5	188.3	212.6
August	126.1	142.8		159.6	187.8	
September	136.2	140.0		167.4	185.0	
October	137.4	138.5		168.7	182.9	
November	137.5	137.3		169.5	186.0	
December	138.9	140.1		174.9	192.0	



CENTRAL ELECTRIC STATIONS  
Month of JULY, 1943

			Total		Prince Edward Island	
			1943	1942	1943	1942
A.	Production - Hydraulic		3,345,826	2,909,738	17	12
B.	Thermal		58,251	55,933	704	648
C. (A+B)	Total		3,404,077	2,965,671	721	660
D. (C-E)	Primary		3,086,562	2,751,455	721	660
E.	Secondary		317,515	214,216	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to " "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total		242,332	195,827	...	...
I.	Primary		124,090	123,333	...	...
J.	Secondary		118,242	72,494	...	...
K. (C+F-G-H)	Consumption - Total		3,161,745	2,769,844	721	660
L. (K-M)	Primary		2,962,470	2,628,122	721	660
M.	Secondary		199,275	141,722	...	...
			Cumulative Totals - January - July			
N.	Production - Total		23,028,472	21,578,055	5,764	5,454
O.	Primary		21,039,700	19,306,069	5,764	5,454
P.	Secondary		1,988,772	2,271,986	...	...
Q.	Receipts from other Provinces		...	...	...	...
R.	Deliveries to " "		...	...	...	...
S.	Exports to U.S.A. - Total		1,522,146	1,448,580	...	...
T.	Primary		829,605	833,307	...	...
U.	Secondary		692,541	615,273	...	...
V.	Consumption - Total		21,506,326	20,129,475	5,764	5,454
W.	Primary		20,210,095	18,472,762	5,764	5,454
X.	Secondary		1,296,231	1,656,713	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		831,251	790,509	117,953	100,515
B.	Thermal		...	...	96	129
C. (A+B)	Total		831,251	790,509	118,049	100,644
D. (C-E)	Primary		651,251	664,898	100,016	82,307
E.	Secondary		180,000	125,611	18,033	18,337
F.	Receipts from other Provinces		340,368	342,907	...	...
G.	Deliveries to " "		4,304	4,845	...	...
H. (I+J)	Exports to U.S.A. - Total		182,801	137,432	92	74
I.	Primary		64,559	64,938	92	74
J.	Secondary		118,242	72,494	...	...
K. (C+F-G-H)	Consumption - Total		984,514	991,139	117,957	100,570
L. (K-M)	Primary		922,754	938,022	99,924	82,233
M.	Secondary		61,760	53,117	18,033	18,337
			Cumulative Totals - January - July			
N.	Production - Total		6,020,295	5,953,546	1,027,419	927,083
O.	Primary		4,885,707	4,780,595	708,350	633,322
P.	Secondary		1,134,588	1,172,951	319,069	293,761
Q.	Receipts from other Provinces		2,384,122	2,440,211	...	...
R.	Deliveries to " "		40,449	47,114	...	...
S.	Exports to U.S.A. - Total		1,132,596	1,051,389	643	578
T.	Primary		440,055	436,116	643	578
U.	Secondary		692,541	615,273	...	...
V.	Consumption - Total		7,231,372	7,295,254	1,026,776	926,505
W.	Primary		6,789,325	6,737,576	707,707	632,744
X.	Secondary		442,047	557,678	319,069	293,761

CENTRAL ELECTRIC STATIONS  
Month of JULY, 1943

Nova Scotia		New Brunswick		Quebec		
1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2	
31,991	20,618	40,295	31,506	2,046,047	1,706,267	A.
15,488	14,912	9,087	9,124	405	420	B.
47,479	35,530	49,382	40,630	2,046,452	1,706,687	C.
47,479	35,457	47,287	36,125	1,929,258	1,641,126	D.
...	73	2,095	4,505	117,194	65,561	E.
...	...	565	596	4,344	4,845	F.
...	...	40	...	340,933	343,503	G.
...	...	3,616	2,663	55,799	55,615	H.
...	...	3,616	2,663	55,799	55,615	I.
...	...	...	...	...	...	J.
47,479	35,530	46,291	38,563	1,654,064	1,312,414	K.
47,479	35,457	44,196	34,058	1,536,870	1,246,853	L.
...	73	2,095	4,505	117,194	65,561	M.

Cumulative Totals - January - July

316,577	287,096	253,513	302,272	13,222,603	12,027,288	N.
316,577	286,322	247,058	280,192	12,694,294	11,246,910	O.
...	774	6,455	22,080	528,309	780,378	P.
...	...	3,074	4,113	40,627	47,177	Q.
...	...	178	63	2,387,196	2,444,324	R.
...	...	19,112	17,703	369,666	378,636	S.
...	...	19,112	17,703	369,666	378,636	T.
...	...	...	...	...	...	U.
316,577	287,096	237,297	288,619	10,506,368	9,251,505	V.
316,577	286,322	230,842	266,539	9,978,059	8,471,127	W.
...	774	6,455	22,080	528,309	780,378	X.

Saskatchewan		Alberta		British Columbia		
34,716	34,590	29,945	23,719	213,611	202,002	A.
17,574	15,696	9,576	9,643	5,321	5,361	B.
52,290	50,286	39,521	33,362	218,932	207,363	C.
52,290	50,286	39,521	33,362	218,739	207,234	D.
...	...	...	...	193	129	E.
...	...	2,237	2,564	...	...	F.
...	...	...	...	2,237	2,564	G.
...	...	...	...	24	43	H.
...	...	...	...	24	43	I.
...	...	...	...	...	...	J.
52,290	50,286	41,758	35,926	216,671	204,756	K.
52,290	50,286	41,758	35,926	216,478	204,627	L.
...	...	...	...	193	129	M.

Cumulative Totals - January - July

403,119	359,792	279,125	220,274	1,500,057	1,495,250	N.
403,119	359,792	279,125	220,274	1,499,706	1,493,208	O.
...	...	...	...	351	2,042	P.
...	...	16,373	27,868	...	...	Q.
...	...	...	...	16,373	27,868	R.
...	...	...	...	129	274	S.
...	...	...	...	129	274	T.
...	...	...	...	...	...	U.
403,119	359,792	295,498	248,142	1,483,555	1,467,108	V.
403,119	359,792	295,498	248,142	1,483,204	1,465,066	W.
...	...	...	...	351	2,042	X.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)  
PRODUCTION

Month	1939	1940	1941	1942	1943
January	2,366,979	2,526,143	2,634,701	3,226,289	3,217,788
February	2,214,174	2,367,031	2,407,068	2,864,438	2,951,397
March	2,366,740	2,426,157	2,631,809	3,220,953	3,329,162
April	2,197,379	2,398,722	2,693,353	3,082,740	3,268,197
May	2,333,443	2,671,567	2,805,394	3,174,764	3,502,819
June	2,245,537	2,578,883	2,560,060	3,043,200	3,355,032
July	2,205,844	2,615,232	2,661,145	2,965,671	3,404,077
August	2,293,032	2,500,179	2,640,084	2,989,690	
September	2,380,652	2,399,678	2,866,647	2,946,626	
October	2,589,956	2,487,455	3,140,317	3,166,176	
November	2,601,536	2,524,860	3,183,982	3,180,757	
December	2,536,242	2,584,341	3,220,800	3,243,502	
Total 12 months	28,351,514	30,080,246	33,445,360	37,104,806	
First 7 "	15,950,096	17,583,735	18,393,530	21,578,055	23,028,472

EXPORTS TO THE UNITED STATES

January	166,915	149,050	192,470	206,530	203,579
February	153,491	139,908	176,643	176,136	186,775
March	165,422	155,402	201,613	216,110	211,525
April	141,523	170,600	211,594	216,355	218,460
May	164,520	193,354	210,495	225,610	236,114
June	163,063	190,704	187,044	212,012	x 223,361
July	162,973	203,058	197,433	195,827	242,332
August	177,824	192,236	187,600	195,145	
September	159,713	186,983	183,954	185,292	
October	151,794	168,904	196,578	207,087	
November	155,247	185,492	199,856	206,191	
December	150,138	199,866	214,261	211,444	
Total 12 months	1,912,623	2,135,557	2,359,541	2,453,739	
First 7 "	1,117,907	1,202,076	1,377,292	1,448,580	1,522,146

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	1,612,995	1,805,591	2,188,080	2,756,555	2,884,224
February	1,455,426	1,680,864	2,008,725	2,480,082	2,638,498
March	1,581,562	1,786,563	2,194,373	2,740,830	2,968,826
April	1,528,777	1,784,640	2,146,361	2,627,713	2,860,473
May	1,590,865	1,890,025	2,205,990	2,657,415	3,003,275
June	1,555,822	1,812,317	2,167,151	2,582,045	x 2,892,329
July	1,554,705	1,846,304	2,234,260	2,628,122	2,962,470
August	1,609,555	1,893,312	2,286,214	2,692,321	
September	1,630,038	1,886,670	2,412,334	2,666,748	
October	1,753,729	2,021,032	2,607,876	2,828,320	
November	1,780,849	2,030,222	2,576,187	2,827,125	
December	1,770,859	2,083,949	2,674,833	2,924,678	
Total 12 months	19,405,182	22,521,509	27,704,384	32,411,954	
First 7 "	10,880,152	12,606,324	15,144,940	18,472,762	20,210,095

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**OTTAWA**

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

AUGUST, 1943

Month	Total Production			Consumption of Primary Power		
	1941	1942	1943	1941	1942	1943
Daily Averages (Thousands of Kilowatt Hours)						
January	84,990	104,074	103,800	70,583	88,921	93,039
February	85,967	102,301	105,407	71,740	88,574	94,232
March	84,897	103,903	107,396	70,786	88,414	95,772
April	89,778	102,758	108,940	71,545	87,590	95,349
May	90,497	102,412	112,994	71,160	85,723	96,880
June	85,335	101,440	111,834	72,238	86,068	96,408
July	85,843	95,667	109,809	72,073	84,778	95,563
August	85,164	96,442	110,597	73,813	86,849	97,256
September	95,555	98,221		80,411	88,892	
October	101,301	102,135		84,125	91,236	
November	106,133	106,005		85,873	94,217	
December	103,897	104,796		86,285	94,511	
Index Numbers (Average 1935 - 1939 = 100)						
January	116.7	142.9	142.5	145.1	182.8	191.3
February	115.7	137.6	141.8	147.5	182.1	193.7
March	115.8	141.7	146.5	148.0	184.9	200.2
April	126.1	144.3	153.0	151.7	185.7	202.2
May	129.1	146.1	161.2	152.4	183.6	207.6
June	123.3	146.6	161.6	154.5	184.1	206.2
July	130.8	145.8	167.3	160.5	188.6	212.6
August	126.1	142.8	163.7	159.6	187.8	210.3
September	136.2	140.0		167.4	185.0	
October	137.4	138.5		168.7	182.9	
November	137.5	137.3		169.5	186.0	
December	138.9	140.1		174.9	192.0	



CENTRAL ELECTRIC STATIONS  
Month of August

		Total		Prince Edward Island	
		1943	1942	1943	1942
A.	Production - Hydraulic	3,369,280	2,931,948	5	10
B.	Thermal	59,233	57,727	790	715
C. (A+B)	Total	3,428,513	2,989,675	795	725
D. (C-E)	Primary	3,137,798	2,817,169	795	725
E.	Secondary	290,715	172,506	...	...
F.	Receipts from other Provinces	...	...	...	...
G.	Deliveries to " "	...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	228,803	195,052	...	...
I.	Primary	122,875	124,770	...	...
J.	Secondary	105,928	70,282	...	...
K. (C+F-G-H)	Consumption - Total	3,199,710	2,794,623	795	725
L. (K-M)	Primary	3,014,923	2,692,399	795	725
M.	Secondary	184,787	102,224	...	...
Cumulative Totals - January - August					
N.	Production - Total	26,456,985	24,567,714	6,559	6,179
O.	Primary	24,177,498	22,123,222	6,559	6,179
P.	Secondary	2,279,487	2,444,492	...	...
Q.	Receipts from other Provinces	...	...	...	...
R.	Deliveries to " "	...	...	...	...
S.	Exports to U.S.A. - Total	1,750,949	1,643,725	...	...
T.	Primary	952,480	958,170	...	...
U.	Secondary	798,469	685,555	...	...
V.	Consumption - Total	24,706,036	22,923,989	6,559	6,179
W.	Primary	23,225,018	21,165,052	6,559	6,179
X.	Secondary	1,481,018	1,758,937	...	...

		Ontario		Manitoba	
A.	Production - Hydraulic	837,232	789,037	117,643	107,513
B.	Thermal	...	...	7	135
C. (A+B)	Total	837,232	789,037	117,650	107,648
D. (C-E)	Primary	662,611	677,317	92,861	88,257
E.	Secondary	174,621	111,720	24,789	19,391
F.	Receipts from other Provinces	355,322	342,864	...	...
G.	Deliveries to " "	2,258	7,433	...	...
H. (I+J)	Exports to U.S.A. - Total	168,936	136,694	92	85
I.	Primary	63,008	66,412	92	85
J.	Secondary	105,928	70,282	...	...
K. (C+F-G-H)	Consumption - Total	1,021,360	987,774	117,558	107,563
L. (K-M)	Primary	952,667	946,336	92,789	88,172
M.	Secondary	68,693	41,438	24,769	19,391
Cumulative Totals - January - August					
N.	Production - Total	6,857,527	6,742,583	1,145,069	1,034,731
O.	Primary	5,548,318	5,457,912	801,211	721,578
P.	Secondary	1,309,209	1,284,671	343,858	313,153
Q.	Receipts from other Provinces	2,739,444	2,783,074	...	...
R.	Deliveries to " "	42,707	54,546	...	...
S.	Exports to U.S.A. - Total	1,301,532	1,188,083	735	663
T.	Primary	503,063	502,528	735	663
U.	Secondary	798,469	685,555	...	...
V.	Consumption - Total	8,252,732	8,283,028	1,144,334	1,034,068
W.	Primary	7,741,992	7,683,912	800,476	720,915
X.	Secondary	510,740	599,116	343,858	313,153

**CENTRAL ELECTRIC STATIONS**  
Month of August

Nova Scotia		New Brunswick		Quebec		
1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2	
32,448	20,187	44,749	27,908	2,054,925	1,719,180	A.
16,782	15,643	7,903	8,910	429	433	B.
49,230	35,830	52,651	36,818	2,055,354	1,719,613	C.
49,230	35,865	48,094	36,740	1,968,789	1,678,635	D.
...	165	4,557	70	86,565	41,004	E.
...	...	616	592	2,296	7,433	F.
...	...	38	...	355,938	343,456	G.
...	...	3,803	2,425	55,245	55,802	H.
...	...	3,803	2,425	55,245	55,802	I.
...	...	...	...	...	...	J.
49,230	35,830	49,426	34,986	1,645,767	1,327,814	K.
49,230	35,865	44,869	34,907	1,559,202	1,286,810	L.
...	165	4,557	70	86,565	41,004	M.

**Cumulative Totals - January - August**

365,807	322,928	306,134	339,090	15,277,957	13,746,927	N.
365,807	321,987	295,152	316,932	14,633,083	12,925,546	O.
...	939	11,012	22,158	614,874	621,381	P.
...	...	3,690	4,705	42,923	54,610	Q.
...	...	216	64	2,743,134	2,787,779	R.
...	...	22,915	20,128	425,611	434,531	S.
...	...	22,915	20,128	425,611	434,531	T.
...	...	...	...	...	...	U.
365,807	322,928	286,723	323,603	12,152,135	10,579,227	V.
365,807	321,987	275,711	301,445	11,537,261	9,757,846	W.
...	939	11,012	22,158	614,874	621,381	X.

Saskatchewan		Alberta		British Columbia		
36,139	35,233	30,795	23,744	215,345	209,136	A.
17,718	16,415	9,889	9,955	5,715	5,495	B.
53,857	51,648	40,684	33,699	221,060	214,631	C.
53,857	51,648	40,684	33,699	220,877	214,483	D.
...	...	...	...	183	148	E.
...	...	2,052	2,437	...	...	F.
...	...	...	...	2,052	2,437	G.
...	...	...	...	27	46	H.
...	...	...	...	27	46	I.
...	...	...	...	...	...	J.
53,857	51,648	42,736	36,136	218,981	212,148	K.
53,857	51,648	42,736	36,136	218,798	212,000	L.
...	...	...	...	183	148	M.

**Cumulative Totals - January - August**

456,976	411,440	319,809	253,973	1,721,117	1,709,865	N.
456,976	411,440	319,809	253,973	1,720,583	1,707,675	O.
...	...	...	...	534	2,190	P.
...	...	18,424	30,305	...	...	Q.
...	...	...	...	18,424	30,305	R.
...	...	...	...	156	320	S.
...	...	...	...	156	320	T.
...	...	...	...	...	...	U.
456,976	411,440	338,233	284,278	1,702,537	1,679,240	V.
456,976	411,440	338,233	284,278	1,702,003	1,677,050	W.
...	...	...	...	534	2,190	X.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)  
PRODUCTION

Month	1939	1940	1941	1942	1943
January	2,386,979	2,526,143	2,634,701	3,226,289	3,217,788
February	2,214,174	2,367,031	2,407,068	2,864,438	2,951,397
March	2,366,740	2,426,157	2,631,809	3,220,953	3,329,162
April	2,197,379	2,398,722	2,693,353	3,082,740	3,268,197
May	2,333,443	2,671,567	2,805,394	3,174,764	3,502,819
June	2,245,537	2,578,883	2,560,060	3,043,200	3,355,032
July	2,205,844	2,615,232	2,661,145	2,965,671	3,404,077
August	2,293,032	2,500,179	2,640,084	2,989,690	3,428,513
September	2,380,652	2,399,678	2,866,647	2,946,626	
October	2,589,956	2,487,455	3,140,317	3,166,176	
November	2,601,536	2,524,860	3,183,982	3,180,757	
December	2,536,242	2,584,341	3,220,800	3,243,502	
Total 12 months	28,351,514	30,080,248	33,445,360	37,104,806	
First 8 "	18,243,128	20,083,914	21,033,614	24,567,745	26,456,985

EXPORTS TO THE UNITED STATES

January	166,915	149,050	192,470	206,530	203,579
February	153,491	139,908	176,643	176,136	186,775
March	165,422	155,402	201,613	216,110	211,525
April	141,523	170,600	211,594	216,355	218,460
May	164,520	193,354	210,495	225,610	236,114
June	163,063	190,704	187,044	212,012	223,361
July	162,973	203,058	197,433	195,827	242,332
August	177,824	192,236	187,600	195,145	228,803
September	159,713	186,983	183,954	185,292	
October	151,794	168,904	196,578	207,087	
November	155,247	185,492	199,856	206,191	
December	150,138	199,866	214,261	211,444	
Total 12 months	1,912,623	2,135,557	2,359,541	2,453,739	
First 8 "	1,295,731	1,394,312	1,564,892	1,643,725	1,750,949

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	1,612,895	1,805,591	2,188,080	2,756,555	2,884,224
February	1,455,426	1,680,884	2,008,725	2,480,082	2,638,498
March	1,581,562	1,786,563	2,194,373	2,740,830	2,968,826
April	1,528,777	1,784,640	2,146,361	2,627,713	2,860,473
May	1,590,865	1,890,025	2,205,990	2,657,415	3,003,275
June	1,555,822	1,812,317	2,167,151	2,582,045	2,892,329
July	1,554,705	1,846,304	2,234,260	2,628,122	2,962,470
August	1,609,555	1,893,312	2,286,214	2,692,321	3,014,923
September	1,630,038	1,886,670	2,412,334	2,666,748	
October	1,753,729	2,021,032	2,607,876	2,828,320	
November	1,780,849	2,030,222	2,576,187	2,827,125	
December	1,770,859	2,083,949	2,674,833	2,924,678	
Total 12 months	19,405,182	22,521,509	27,704,384	32,411,954	
First 8 "	12,489,707	14,499,636	17,433,154	21,165,083	23,225,018

DOMINION BUREAU OF STATISTICS

TRANSPORTATION & PUBLIC UTILITIES BRANCH

OTTAWA

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. WONG, B.Sc.

CENTRAL ELECTRIC STATIONS

SEPTEMBER, 1943

Month	Total Production			Consumption of Primary Power		
	1941	1942	1943	1941	1942	1943
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	84,990	x 104,331	x 104,085	70,583	x 89,178	x 93,325
February	85,967	x 102,566	x 105,688	71,740	x 88,839	x 94,513
March	84,897	x 104,153	x 107,674	70,786	x 88,665	x 96,050
April	89,778	x 103,031	x 109,218	71,545	x 87,864	x 95,627
May	90,497	x 102,655	x 113,265	71,160	x 85,966	x 97,150
June	85,335	x 101,684	x 112,089	72,238	x 86,313	x 96,666
July	85,843	x 95,916	x 110,055	72,073	x 85,028	x 95,809
August	85,164	x 96,665	x 110,843	73,813	x 87,093	x 97,469
September	95,555	x 98,476	112,559	80,411	x 89,147	99,939
October	x101,402	x 102,401		x 84,227	x 91,502	
November	x106,397	x 106,293		x 86,138	x 94,506	
December	x104,156	x 104,917		x 86,544	x 94,633	
<u>INDEX NUMBERS</u> (Average 1935 - 1939 = 100)						
January	116.7	x 143.2	x 142.9	145.1	x 183.3	x 191.8
February	115.7	x 138.0	x 142.2	147.5	x 182.6	x 194.3
March	115.8	x 142.1	x 146.9	148.0	x 185.4	x 200.8
April	126.1	x 144.7	x 153.4	151.7	x 186.5	x 202.7
May	129.1	x 146.5	x 161.6	152.4	x 184.2	x 208.1
June	123.3	x 147.0	x 162.0	154.5	x 184.6	x 206.8
July	130.8	x 146.2	x 167.7	160.5	x 189.1	x 213.1
August	126.1	x 143.1	x 164.1	159.6	x 188.3	x 210.7
September	136.2	x 140.4	160.5	167.4	x 185.5	208.0
October	x 137.5	x 138.9		x 168.9	x 183.4	
November	x 137.8	x 137.7		x 170.0	x 186.6	
December	x 139.2	x 140.3		x 175.8	x 192.3	

x - Revised.

Note: Data for a new plant in Quebec starting October, 1941, are included for the first time.



CENTRAL ELECTRIC STATIONS  
Month of September

			T o t a l		Prince Edward Island	
			1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2
A.	Production - Hydraulic		3,311,949	x 2,896,258	...	11
B.	Thermal		64,826	58,027	815	748
C. (A+B)	Total		3,376,775	x 2,954,285	815	759
D. (C-E)	Primary		3,116,410	x 2,793,377	815	759
E.	Secondary		260,365	160,908	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to " "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total		196,639	185,292	...	...
I.	Primary		118,226	118,970	...	...
J.	Secondary		78,413	66,322	...	...
K. (C+F-G-H)	Consumption - Total		3,180,136	x 2,768,993	815	759
L. (K-M)	Primary		2,998,184	x 2,674,407	815	759
M.	Secondary		181,952	94,586	...	...
			Cumulative Totals - January - September			
N.	Production - Total		29,898,835	x 27,583,531	7,374	6,938
O.	Primary		27,358,982	x 24,978,131	7,374	6,938
P.	Secondary		2,539,853	2,605,400	...	...
Q.	Receipts from other Provinces		...	...	...	...
R.	Deliveries to " "		...	...	...	...
S.	Exports to U.S.A. - Total		1,948,588	1,829,017	...	...
T.	Primary		1,071,705	1,077,140	...	...
U.	Secondary		876,883	751,877	...	...
V.	Consumption - Total		27,950,247	x 25,754,514	7,374	6,938
W.	Primary		26,287,277	x 23,900,991	7,374	6,938
X.	Secondary		1,662,970	1,853,523	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		822,335	797,218	136,438	121,258
B.	Thermal		...	...	11	150
C. (A+B)	Total		822,335	797,218	136,449	121,408
D. (C-E)	Primary		669,854	678,647	98,892	88,635
E.	Secondary		152,481	118,571	37,557	32,773
F.	Receipts from other Provinces		357,805	352,362	...	...
G.	Deliveries to " "		3,210	5,414	...	...
H. (I+J)	Exports to U.S.A. - Total		139,053	128,634	90	79
I.	Primary		60,640	62,312	90	79
J.	Secondary		78,413	66,322	...	...
K. (C+F-G-H)	Consumption - Total		1,037,877	1,015,532	136,359	121,329
L. (K-M)	Primary		963,809	963,283	98,802	88,556
M.	Secondary		74,068	52,249	37,557	32,773
			Cumulative Totals - January - September			
N.	Production - Total		7,679,862	7,539,801	1,281,518	1,156,139
O.	Primary		6,218,171	6,136,558	900,103	810,214
P.	Secondary		1,461,691	1,403,243	381,415	345,925
Q.	Receipts from other Provinces		3,097,250	3,135,436	...	...
R.	Deliveries to " "		45,917	59,993	...	...
S.	Exports to U.S.A. - Total		1,441,585	1,316,717	825	742
T.	Primary		564,702	564,840	825	742
U.	Secondary		876,883	751,877	...	...
V.	Consumption - Total		9,229,610	9,298,527	1,280,693	1,155,397
W.	Primary		8,704,802	8,647,161	899,278	809,472
X.	Secondary		524,808	651,366	381,415	345,925

x - Revised.

**CENTRAL ELECTRIC STATIONS**  
Month of September

Nova Scotia		New Brunswick		Quebec			
1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2		
32,211	19,668	36,831	19,085	2,018,744	x 1,669,144		A.
15,644	16,135	9,452	9,103	450	449		B.
47,855	35,803	46,283	28,188	2,019,194	x 1,669,593		C.
47,855	35,803	44,780	28,188	1,950,448	x 1,660,194		D.
...	...	1,503	...	68,746	9,399		E.
...	...	644	605	3,248	5,414		F.
...	...	38	...	358,449	352,967		G.
...	...	3,361	2,489	54,113	54,050		H.
...	...	3,361	2,489	54,113	54,050		I.
...	...	...	...	...	...		J.
47,855	35,803	43,528	26,304	1,609,880	x 1,267,990		K.
47,855	35,803	42,025	26,304	1,541,134	x 1,258,591		L.
...	...	1,503	...	68,746	9,399		M.

**Cumulative Totals - January - September**

413,662	358,729	352,447	367,278	17,362,226	x 15,478,052		N.
413,662	357,790	339,932	345,120	16,678,606	x 14,647,272		O.
...	939	12,515	22,158	683,620	830,780		P.
...	...	4,333	5,310	46,171	60,024		Q.
...	...	254	31	3,101,583	3,140,746		R.
...	...	26,277	22,617	479,724	488,581		S.
...	...	26,277	22,617	479,724	488,581		T.
...	...	...	...	...	...		U.
413,662	358,729	330,249	349,940	13,827,090	x 11,908,749		V.
413,662	357,790	317,734	327,782	13,143,470	x 11,077,969		W.
...	939	12,515	22,158	683,620	830,780		X.

Saskatchewan		Alberta		British Columbia			
35,147	35,026	26,353	27,754	203,890	x 207,094		A.
17,946	16,825	14,481	9,830	6,027	4,787		B.
53,093	51,851	40,834	37,584	209,917	x 211,881		C.
53,093	51,851	40,834	37,584	209,839	x 211,716		D.
...	...	...	...	78	165		E.
...	...	3,083	2,256	...	...		F.
...	...	...	...	3,083	2,256		G.
...	...	...	...	22	40		H.
...	...	...	...	22	40		I.
...	...	...	...	...	...		J.
53,093	51,851	43,917	39,840	206,812	x 209,585		K.
53,093	51,851	43,917	39,840	206,734	x 209,420		L.
...	...	...	...	78	165		M.

**Cumulative Totals - January - September**

510,069	463,291	360,643	291,557	1,931,034	x 1,921,746		N.
510,069	463,291	360,643	291,557	1,930,422	x 1,919,391		O.
...	...	...	...	612	2,355		P.
...	...	21,507	32,561	...	...		Q.
...	...	...	...	21,507	32,561		R.
...	...	...	...	177	360		S.
...	...	...	...	177	360		T.
...	...	...	...	...	...		U.
510,069	463,291	382,150	324,118	1,909,350	x 1,888,825		V.
510,069	463,291	382,150	324,118	1,908,738	x 1,886,470		W.
...	...	...	...	612	2,355		X.

x - Revised



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1939	1940	1941	1942	1943
January	2,386,979	2,526,143	2,654,701	x 3,234,252	x 3,226,644
February	2,214,174	2,367,031	2,407,068	x 2,871,835	x 2,959,268
March	2,366,740	2,426,157	2,631,809	x 3,228,728	x 3,337,886
April	2,197,379	2,398,722	2,693,353	x 3,090,941	x 3,276,544
May	2,333,443	2,671,567	2,805,394	x 3,182,302	x 3,511,201
June	2,245,537	2,578,883	2,560,060	x 3,050,532	x 3,362,679
July	2,205,844	2,615,232	2,661,145	x 2,973,407	x 3,411,697
August	2,293,032	2,500,179	2,640,084	x 2,997,249	x 3,436,141
September	2,380,652	2,399,678	2,866,647	x 2,954,285	3,376,775
October	2,589,956	2,487,455	x 3,143,474	x 3,174,419	
November	2,601,536	2,524,860	x 3,191,921	x 3,188,797	
December	2,536,242	2,584,341	x 3,228,840	x 3,252,435	
Total 12 months	28,351,514	30,080,248	x33,464,496	x37,199,182	
First 9 "	20,623,780	22,483,592	23,900,261	x27,583,531	x29,898,855

EXPORTS TO THE UNITED STATES

January	166,915	149,050	192,470	206,530	203,579
February	153,491	139,908	176,643	176,136	186,775
March	165,422	155,402	201,613	216,110	211,525
April	141,523	170,600	211,594	216,355	218,460
May	164,520	193,354	210,495	225,610	236,114
June	163,063	190,704	187,044	212,012	223,361
July	162,973	203,058	197,433	195,827	242,332
August	177,824	192,236	187,600	195,145	x 229,803
September	159,713	186,983	183,954	185,292	196,639
October	151,794	168,904	196,578	207,087	
November	155,247	185,492	199,856	206,191	
December	150,138	199,866	214,261	211,444	
Total 12 months	1,912,623	2,135,557	2,359,541	2,453,739	
First 9 "	1,455,444	1,581,295	1,748,846	1,829,017	1,948,588

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	1,612,995	1,805,591	2,188,080	x 2,764,518	x 2,893,080
February	1,455,426	1,680,884	2,008,725	x 2,487,479	x 2,646,369
March	1,581,562	1,786,563	2,194,373	x 2,748,605	x 2,977,550
April	1,528,777	1,784,640	2,146,361	x 2,635,914	x 2,868,820
May	1,590,865	1,890,025	2,205,990	x 2,664,953	x 3,011,657
June	1,555,822	1,812,317	2,167,151	x 2,589,377	x 2,899,976
July	1,554,705	1,846,304	2,234,260	x 2,635,858	x 2,970,090
August	1,609,555	1,893,312	2,288,214	x 2,699,880	x 3,021,551
September	1,630,038	1,886,670	2,412,334	x 2,674,407	2,998,184
October	1,753,729	2,021,032	x 2,611,033	x 2,836,563	
November	1,760,849	2,030,222	x 2,584,126	x 2,835,165	
December	1,770,859	2,083,949	x 2,682,873	x 2,933,611	
Total 12 months	19,405,182	22,521,509	x27,723,520	x32,506,330	
First 9 "	14,119,745	16,386,306	19,845,488	x23,900,991	x26,287,277

x - Revised.

**DOMINION BUREAU OF STATISTICS**

**TRANSPORTATION & PUBLIC UTILITIES BRANCH**

**OTTAWA**

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

OCTOBER, 1943

Month	Total Production			Consumption of Primary Power		
	1 9 4 1	1 9 4 2	1 9 4 3	1 9 4 1	1 9 4 2	1 9 4 3
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	84,990	x 104,331	x 104,085	70,583	x 89,178	x 93,325
February	85,967	x 102,566	x 105,688	71,740	x 88,839	x 94,513
March	84,897	x 104,153	x 107,674	70,786	x 88,665	x 96,050
April	89,778	x 103,031	x 109,218	71,545	x 87,864	x 95,627
May	90,497	x 102,655	x 113,265	71,160	x 85,966	x 97,150
June	85,335	x 101,684	x 112,089	72,239	x 86,813	x 96,666
July	85,843	x 95,916	x 110,055	72,073	x 85,028	x 95,809
August	85,164	x 96,685	x 110,843	73,813	x 87,093	x 97,469
September	95,555	x 98,476	112,559	80,411	x 89,147	99,939
October	x101,402	x 102,401	111,567	x 84,227	x 91,502	101,022
November	x106,397	x 106,293		x 86,138	x 94,506	
December	x104,156	x 104,917		x 86,544	x 94,633	
<u>INDEX NUMBERS</u> (Average 1935 - 1939 = 100)						
January	116.7	x 143.2	x 142.9	145.1	x 183.3	x 191.8
February	115.7	x 138.0	x 142.2	147.5	x 182.6	x 194.3
March	115.8	x 142.1	x 146.9	148.0	x 185.4	x 200.8
April	126.1	x 144.7	x 153.4	151.7	x 186.3	x 202.7
May	129.1	x 146.5	x 161.6	152.4	x 184.2	x 208.1
June	123.3	x 147.0	x 162.0	154.5	x 184.6	x 206.8
July	130.8	x 146.2	x 167.7	160.5	x 189.1	x 213.1
August	126.1	x 143.1	x 164.1	159.6	x 188.3	x 210.7
September	136.2	x 140.4	160.5	167.4	x 185.5	208.0
October	x 137.5	x 138.9	151.3	x 168.9	x 183.4	202.5
November	x 137.8	x 137.7		x 170.0	x 186.6	
December	x 139.2	x 140.5		x 175.8	x 192.3	

x - Revised.

Note: Data for a new plant in Quebec starting October, 1941, are included for the first time in September, 1943 report.



CENTRAL ELECTRIC STATIONS  
Month of October, 1943

		T o t a l		Prince Edward Island	
		1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2
A.	Production - Hydraulic	3,318,018	x 3,111,488	3	13
B.	Thermal	70,550	62,951	851	780
C. (A+B)	Total	3,458,568	x 3,174,419	854	793
D. (C-E)	Primary	3,252,865	x 2,956,276	854	793
E.	Secondary	205,703	218,143	...	...
F.	Receipts from other Provinces	...	...	...	...
G.	Deliveries to " "	...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	190,451	207,087	...	...
I.	Primary	121,172	119,713	...	...
J.	Secondary	69,279	87,374	...	...
K. (C+F-G-H)	Consumption - Total	3,268,117	x 2,967,332	854	793
L. (K-M)	Primary	3,131,693	x 2,836,563	854	793
M.	Secondary	136,424	130,769	...	...
Cumulative Totals - January - October					
N.	Production - Total	33,357,403	x 30,757,950	8,228	7,731
O.	Primary	30,611,848	x 27,934,407	8,228	7,731
P.	Secondary	2,745,555	2,823,543	...	...
Q.	Receipts from other Provinces	...	...	...	...
R.	Deliveries to " "	...	...	...	...
S.	Exports to U.S.A. - Total	2,139,039	2,036,104	...	...
T.	Primary	1,192,878	1,196,853	...	...
U.	Secondary	946,161	839,251	...	...
V.	Consumption - Total	31,218,364	x 28,721,846	8,228	7,731
W.	Primary	29,418,970	x 26,737,554	8,228	7,731
X.	Secondary	1,799,394	1,984,292	...	...

		Ontario		Manitoba	
A.	Production - Hydraulic	841,132	856,720	148,849	149,292
B.	Thermal	...	...	9	164
C. (A+B)	Total	841,132	856,720	148,858	149,456
D. (C-E)	Primary	720,952	699,721	104,024	101,589
E.	Secondary	120,180	156,999	44,834	47,867
F.	Receipts from other Provinces	358,554	353,808	...	...
G.	Deliveries to " "	2,646	5,355	...	...
H. (I+J)	Exports to U.S.A. - Total	130,602	148,593	95	91
I.	Primary	61,323	61,219	95	91
J.	Secondary	69,279	87,374	...	...
K. (C+F-G-H)	Consumption - Total	1,066,438	1,056,580	148,763	149,565
L. (K-M)	- Primary	1,015,537	986,955	103,929	101,498
M.	Secondary	50,901	69,625	44,834	47,867
Cumulative Totals - January - October					
N.	Production - Total	8,520,994	8,396,521	1,430,376	1,305,595
O.	Primary	6,939,124	6,856,279	1,004,127	911,803
P.	Secondary	1,581,870	1,560,242	426,249	393,792
Q.	Receipts from other Provinces	3,455,804	3,489,244	...	...
R.	Deliveries to " "	48,563	65,317	...	...
S.	Exports to U.S.A. - Total	1,572,187	1,465,310	920	833
T.	Primary	626,026	626,059	920	833
U.	Secondary	946,161	839,251	...	...
V.	Consumption - Total	10,356,048	10,355,138	1,429,456	1,304,762
W.	Primary	9,720,339	9,634,147	1,003,207	910,970
X.	Secondary	635,709	720,991	426,249	393,792

x - Revised.

**CENTRAL ELECTRIC STATIONS**  
**Month of October, 1943**

Nova Scotia		New Brunswick		Quebec		
1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2	
34,153	30,869	39,115	40,175	2,048,845	x 1,749,493	A.
17,062	16,127	9,263	9,736	516	477	B.
51,215	46,996	48,378	39,911	2,049,361	x 1,749,970	C.
51,215	46,996	47,976	39,356	2,009,225	x 1,737,438	D.
...	...	402	555	40,138	12,532	E.
...	...	596	596	2,688	5,391	F.
...	...	37	36	359,130	354,404	G.
...	...	3,906	2,393	55,829	55,970	H.
...	...	3,906	2,393	55,829	55,970	I.
...	...	...	...	...	...	J.
51,215	46,996	45,031	38,078	1,637,065	x 1,344,987	K.
51,215	46,996	44,629	37,523	1,596,927	x 1,332,455	L.
...	...	402	555	40,138	12,532	M.

**Cumulative Totals - January - October**

464,877	405,725	400,825	407,189	19,411,587	x 17,227,991	N.
464,877	404,786	387,908	384,476	18,687,829	x 16,384,678	O.
...	939	12,917	22,713	723,758	843,313	P.
...	...	4,929	5,906	48,854	65,415	Q.
...	...	291	98	3,460,733	3,495,150	R.
...	...	30,183	25,010	535,552	x 544,551	S.
...	...	30,183	25,010	535,552	x 544,551	T.
...	...	...	...	...	...	U.
464,877	405,725	375,282	387,987	15,464,156	13,253,705	V.
464,877	404,786	362,365	365,274	14,740,398	12,410,392	W.
...	939	12,917	22,713	723,758	843,313	X.

Saskatchewan		Alberta		British Columbia		
38,957	39,984	28,044	25,254	208,920	x 229,668	A.
20,080	18,267	16,514	13,587	6,255	3,813	B.
59,037	58,251	44,558	38,841	215,175	x 233,481	C.
59,037	58,251	44,558	38,841	215,026	x 233,291	D.
...	...	...	...	149	190	E.
...	...	2,992	3,883	...	...	F.
...	...	...	...	2,992	3,883	G.
...	...	...	...	19	40	H.
...	...	...	...	19	40	I.
...	...	...	...	...	...	J.
59,037	58,251	47,550	42,724	212,164	x 229,558	K.
59,037	58,251	47,550	42,724	212,013	x 229,368	L.
...	...	...	...	149	190	M.

**Cumulative Totals - January - October**

569,106	521,542	405,201	330,398	2,146,209	x 2,155,258	N.
569,106	521,542	405,201	330,398	2,145,448	x 2,152,714	O.
...	...	...	...	761	2,544	P.
...	...	24,499	36,444	...	...	Q.
...	...	...	...	24,499	36,444	R.
...	...	...	...	197	400	S.
...	...	...	...	137	400	T.
...	...	...	...	...	...	U.
569,106	521,542	429,700	366,842	2,121,513	x 2,118,414	V.
569,106	521,542	429,700	366,842	2,120,752	x 2,115,870	W.
...	...	...	...	761	2,544	X.

x - Revised.



**CENTRAL ELECTRIC STATIONS**  
(Thousands of Kilowatt Hours)

**PRODUCTION**

Month	1943	1940	1941	1942	1943
January	2,386,979	2,526,143	2,634,701	x 3,234,252	x 3,226,644
February	2,214,174	2,367,031	2,407,068	x 2,871,835	x 2,959,268
March	2,248,740	2,440,187	2,551,909	x 3,228,728	x 3,337,886
April	2,197,379	2,398,722	2,693,353	x 3,090,941	x 3,276,544
May	2,333,443	2,671,567	2,805,394	x 3,182,302	x 3,511,201
June	2,245,537	2,578,883	2,560,060	x 3,050,532	x 3,362,679
July	2,205,844	2,615,232	2,661,145	x 2,973,407	x 3,411,697
August	2,293,032	2,500,179	2,640,084	x 2,997,249	x 3,436,141
September	2,200,155	2,570,678	2,600,847	x 2,954,285	3,376,775
October	2,589,956	2,487,455	x 3,143,474	x 3,174,419	3,458,568
November	2,601,536	2,524,860	x 3,191,921	x 3,188,797	
December	2,536,242	2,584,341	x 3,228,840	x 3,252,435	
Total 12 months	28,351,514	30,080,248	x33,464,496	x37,199,182	
First 10 "	23,213,736	24,971,047	27,043,735	30,757,950	33,357,403

**EXPORTS TO THE UNITED STATES**

January	166,915	149,050	192,470	206,530	203,579
February	153,491	139,908	176,643	176,136	186,775
March	165,422	155,402	201,613	216,110	211,525
April	141,523	170,600	211,594	216,355	218,460
May	164,520	193,354	210,495	225,610	236,114
June	163,063	190,704	187,044	212,012	223,361
July	181,873	208,058	197,433	195,827	242,332
August	177,824	192,236	187,600	195,145	x 229,803
September	159,713	186,983	183,954	185,292	196,639
October	151,794	168,904	196,578	207,087	190,451
November	155,247	185,492	199,856	206,191	
December	150,138	199,866	214,261	211,444	
Total 12 months	1,912,623	2,135,557	2,359,541	2,453,739	
First 10 "	1,607,238	1,750,199	1,945,424	2,036,104	2,139,039

**CONSUMPTION OF PRIMARY POWER**  
(Production less Exports and Secondary Power)

January	1,612,995	1,805,591	2,188,080	x 2,764,518	x 2,893,080
February	1,455,426	1,680,884	2,008,725	x 2,487,479	x 2,646,369
March	1,581,562	1,786,563	2,194,373	x 2,748,605	x 2,977,550
April	1,528,777	1,784,640	2,146,361	x 2,635,914	x 2,868,820
May	1,590,865	1,890,025	2,205,990	x 2,664,953	x 3,011,657
June	1,555,822	1,812,317	2,167,151	x 2,589,377	x 2,899,976
July	1,644,703	1,846,304	2,144,800	x 2,625,836	x 2,970,090
August	1,609,555	1,893,312	2,288,214	x 2,699,880	x 3,021,551
September	1,630,036	1,886,670	2,412,334	x 2,674,407	2,998,184
October	1,753,729	2,021,032	x 2,611,033	x 2,836,563	3,131,693
November	1,770,849	2,030,222	x 2,584,126	x 2,835,165	
December	1,770,500	2,098,000	x 2,628,676	x 2,833,611	
Total 12 months	19,405,182	22,521,509	x27,723,520	x32,506,330	
First 10 "	15,873,474	18,407,336	22,456,521	26,737,554	29,418,970

x - Revised.

**DOMINION BUREAU OF STATISTICS**

**TRANSPORTATION & PUBLIC UTILITIES BRANCH**

**OTTAWA**

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

NOVEMBER, 1943

Month	Total Production			Consumption of Primary Power		
	1941	1942	1943	1941	1942	1943
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	84,990	104,331	104,085	70,583	89,178	93,325
February	85,967	102,566	105,688	71,740	88,839	94,513
March	84,897	104,153	107,674	70,786	88,665	96,050
April	89,778	103,031	109,218	71,545	87,864	95,627
May	90,497	102,655	113,265	71,160	85,966	97,150
June	85,335	101,684	112,089	72,238	86,313	96,666
July	85,843	95,916	110,055	72,073	85,028	95,809
August	85,164	96,685	110,843	73,813	87,093	97,469
September	95,555	98,476	112,559	80,411	89,147	99,939
October	101,402	102,401	111,567	84,227	91,502	101,022
November	106,597	106,293	115,358	86,138	94,506	103,479
December	104,156	104,917		86,544	94,633	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	116.7	143.2	142.9	145.1	183.3	191.8
February	115.7	138.0	142.2	147.5	182.6	194.3
March	115.8	142.1	146.9	148.0	185.4	200.8
April	126.1	144.7	153.4	151.7	186.3	202.7
May	129.1	146.5	161.6	152.4	184.2	208.1
June	125.3	147.0	162.0	154.5	184.6	206.8
July	130.8	146.2	167.7	160.5	189.1	213.1
August	126.1	143.1	164.1	159.6	188.3	210.7
September	136.2	140.4	160.5	167.4	185.5	208.0
October	137.5	138.9	151.3	168.9	183.4	202.5
November	137.8	137.7	149.4	170.0	186.6	204.3
December	139.2	140.3		175.8	192.3	



**CENTRAL ELECTRIC STATIONS**  
Month of November, 1943

			T o t a l		Prince Edward Island	
			1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2
A.	Production - Hydraulic		3,387,044	x 3,123,979	14	20
B.	Thermal		73,693	64,818	1,026	894
C. (A+B)	Total		3,460,737	x 3,188,797	1,040	914
D. (C-E)	Primary		3,220,679	x 2,950,720	1,040	914
E.	Secondary		240,058	238,077	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to " "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total		197,652	206,191	...	...
I.	Primary		116,318	115,555	...	...
J.	Secondary		81,334	90,636	...	...
K. (C+F-G-H)	Consumption - Total		3,263,085	x 2,982,606	1,040	914
L. (K-M)	Primary		3,104,361	x 2,835,165	1,040	914
M.	Secondary		158,724	147,441	...	...
Cumulative Totals - January - November						
N.	Production - Total		36,818,140	x 33,946,747	9,268	8,645
O.	Primary		33,832,526	x 30,885,128	9,268	8,645
P.	Secondary		2,985,614	3,061,619	...	...
Q.	Receipts from other Provinces		...	...	...	...
R.	Deliveries to " "		...	...	...	...
S.	Exports to U.S.A. - Total		2,336,692	2,242,295	...	...
T.	Primary		1,309,197	1,312,409	...	...
U.	Secondary		1,027,495	929,886	...	...
V.	Consumption - Total		34,481,448	x 31,704,452	9,268	8,645
W.	Primary		32,523,329	x 29,572,719	9,268	8,645
X.	Secondary		1,958,119	2,131,733	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		870,792	866,338	158,060	157,703
B.	Thermal		...	...	12	170
C. (A+B)	Total		870,792	866,338	158,072	157,873
D. (C-E)	Primary		716,427	703,536	100,986	102,883
E.	Secondary		163,365	162,802	57,086	54,990
F.	Receipts from other Provinces		351,990	339,291	...	...
G.	Deliveries to " "		2,393	5,286	...	...
H. (I+J)	Exports to U.S.A. - Total		138,634	148,865	106	94
I.	Primary		57,300	58,229	106	94
J.	Secondary		81,334	90,636	...	...
K. (C+F-G-H)	Consumption - Total		1,090,755	1,051,478	157,966	157,779
L. (K-M)	Primary		1,008,724	979,312	100,880	102,789
M.	Secondary		82,031	72,166	57,086	54,990
Cumulative Totals - January - November						
N.	Production - Total		3,441,786	3,422,859	1,588,448	1,463,468
O.	Primary		7,655,551	7,539,816	1,105,113	1,014,686
P.	Secondary		1,745,235	1,723,043	483,335	448,782
Q.	Receipts from other Provinces		3,807,794	3,828,535	...	...
R.	Deliveries to " "		50,956	70,602	...	...
S.	Exports to U.S.A. - Total		1,710,821	1,614,174	1,225	927
T.	Primary		683,326	684,288	1,025	927
U.	Secondary		1,027,495	929,886	...	...
V.	Consumption - Total		11,446,803	11,406,618	1,587,423	1,462,541
W.	Primary		10,729,063	10,613,461	1,104,088	1,013,759
X.	Secondary		717,740	793,157	483,335	448,782

x - revised.

**CENTRAL ELECTRIC STATIONS**  
**Month of November, 1943**

Nova Scotia		New Brunswick		Quebec		
1943	1942	1943	1942	1943	1942	
34,771	31,865	44,546	30,485	1,985,346	x 1,736,007	A.
16,941	16,122	9,105	10,059	489	488	B.
53,312	47,985	53,351	46,544	1,989,135	x 1,736,535	C.
53,312	47,985	53,409	44,795	1,970,965	x 1,716,019	D.
...	...	1,242	1,743	18,170	18,487	E.
...	...	657	310	2,438	5,286	F.
...	...	45	...	352,647	339,901	G.
...	...	4,523	2,836	54,369	54,551	H.
...	...	4,523	2,856	54,369	54,551	I.
...	...	...	...	...	...	J.
53,612	47,985	49,740	44,318	1,584,557	x 1,347,539	K.
53,612	47,985	48,498	42,569	1,566,387	x 1,329,052	L.
...	...	1,242	1,749	18,170	18,487	M.

**Cumulative Totals - January - November**

518,489	453,710	454,476	453,733	21,400,722	x 18,364,486	N.
518,489	452,771	440,317	412,271	10,808,704	x 18,102,637	O.
...	939	14,159	24,462	741,928	861,799	P.
...	...	5,586	6,516	51,292	70,701	Q.
...	...	336	99	3,813,380	3,835,051	R.
...	...	54,707	27,847	589,921	598,902	S.
...	...	34,707	27,847	589,921	598,902	T.
...	...	...	...	...	...	U.
518,489	453,710	425,019	432,303	17,048,713	x 14,801,244	V.
518,489	452,771	410,860	407,841	16,306,785	x 13,739,445	W.
...	939	14,159	24,462	741,928	861,799	X.

Saskatchewan		Alberta		British Columbia		
39,732	46,169	28,806	25,457	212,677	223,937	A.
21,955	20,018	17,427	14,862	4,838	2,195	B.
61,687	66,187	46,233	40,319	217,515	226,132	C.
61,687	66,187	46,233	40,319	217,520	226,085	D.
...	...	...	...	195	49	E.
...	...	2,332	3,473	...	...	F.
...	...	...	...	2,352	3,473	G.
...	...	...	...	20	45	H.
...	...	...	...	20	45	I.
...	...	...	...	...	...	J.
61,687	66,187	48,565	43,792	215,163	226,614	K.
61,687	66,187	48,565	43,792	214,968	222,565	L.
...	...	...	...	195	49	M.

**Cumulative Totals - January - November**

630,793	587,729	451,434	370,717	2,363,724	2,381,390	N.
630,793	587,729	451,434	370,717	2,362,767	2,378,796	O.
...	...	...	...	957	2,394	P.
...	...	26,831	39,918	...	...	Q.
...	...	...	...	26,831	39,918	R.
...	...	...	...	218	445	S.
...	...	...	...	218	445	T.
...	...	...	...	...	...	U.
630,793	587,729	478,265	410,635	2,336,675	2,341,027	V.
630,793	587,729	478,265	410,635	2,335,718	2,338,433	W.
...	...	...	...	957	2,394	X.

x - Revised.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1939	1940	1941	1942	1943
January	2,386,979	2,526,143	2,634,701	3,234,252	3,226,644
February	2,214,174	2,367,031	2,407,068	2,871,835	2,959,268
March	2,366,740	2,426,157	2,631,809	3,228,728	3,337,886
April	2,197,379	2,398,722	2,693,353	3,090,941	3,276,544
May	2,333,443	2,671,567	2,805,394	3,182,302	3,511,201
June	2,245,537	2,578,883	2,560,060	3,050,532	3,362,679
July	2,205,844	2,615,232	2,661,145	2,973,407	3,411,697
August	2,293,032	2,500,179	2,640,084	2,997,249	3,436,141
September	2,380,652	2,399,678	2,866,647	2,954,285	3,376,775
October	2,589,956	2,487,455	3,143,474	3,174,419	3,458,568
November	2,601,536	2,524,860	3,191,921	3,188,797	3,460,737
December	2,536,242	2,584,341	3,228,840	3,252,435	
Total 12 months	28,351,514	30,080,248	33,464,496	37,199,182	
First 11 "	25,815,272	27,495,907	30,235,656	33,946,747	36,818,140

EXPORTS TO THE UNITED STATES

January	166,915	149,050	192,470	206,530	203,579
February	153,491	139,908	176,643	176,136	186,775
March	165,422	155,402	201,613	216,110	211,525
April	141,523	170,600	211,594	216,355	218,460
May	164,520	193,354	210,495	225,610	236,114
June	163,063	190,704	187,044	212,012	223,361
July	162,973	203,058	197,433	195,827	242,332
August	177,824	192,236	187,600	195,145	229,803
September	159,713	186,983	183,954	185,292	196,639
October	151,794	168,904	196,578	207,087	190,451
November	155,247	185,492	199,856	206,191	197,652
December	150,138	199,866	214,261	211,444	
Total 12 months	1,912,623	2,135,557	2,359,541	2,453,739	
First 11 "	1,762,485	1,935,691	2,145,280	2,242,295	2,336,692

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	1,612,995	1,805,591	2,185,080	2,764,518	2,893,080
February	1,455,426	1,680,884	2,008,725	2,487,479	2,646,369
March	1,581,862	1,786,363	2,194,373	2,748,605	2,977,550
April	1,528,777	1,784,640	2,140,361	2,635,914	2,868,820
May	1,590,865	1,890,025	2,205,990	2,664,953	3,011,657
June	1,555,822	1,812,317	2,167,151	2,589,377	2,899,976
July	1,554,705	1,846,304	2,224,260	2,635,858	2,970,090
August	1,609,555	1,893,312	2,288,214	2,699,880	3,021,551
September	1,630,038	1,886,670	2,412,334	2,674,407	2,998,184
October	1,753,729	2,021,032	2,611,035	2,836,563	3,131,693
November	1,760,849	2,030,222	2,584,126	2,835,165	3,104,361
December	1,770,859	2,083,949	2,682,873	2,933,611	
Total 12 months	19,405,182	22,521,509	27,723,520	32,506,330	
First 11 "	17,634,323	20,437,560	25,040,647	29,572,719	32,523,329

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Minister of Trade and Commerce.

## DOMINION BUREAU OF STATISTICS

## TRANSPORTATION &amp; PUBLIC UTILITIES BRANCH

## OTTAWA

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

## CENTRAL ELECTRIC STATIONS

DECEMBER, 1943

Month	Total Production			Consumption of Primary Power		
	1941	1942	1943	1941	1942	1943
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	84,990	104,331	104,085	70,583	89,178	93,325
February	85,967	102,566	105,688	71,740	88,839	94,513
March	84,897	104,153	107,674	70,786	88,665	96,050
April	89,778	103,031	109,218	71,545	87,864	95,627
May	90,497	102,655	113,265	71,160	85,966	97,150
June	85,335	101,684	112,089	72,238	86,313	96,666
July	85,843	95,916	110,055	72,073	85,028	95,809
August	85,164	96,685	110,843	73,813	87,093	97,469
September	95,555	98,476	112,559	80,411	89,147	99,939
October	101,402	102,401	111,567	84,227	91,502	101,022
November	106,397	106,293	115,358	86,138	94,506	103,479
December	104,156	104,917	114,823	86,544	94,633	103,079

## INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	116.7	143.2	142.9	145.1	183.3	191.8
February	115.7	138.0	142.2	147.5	182.6	194.3
March	115.8	142.1	146.9	148.0	185.4	200.8
April	126.1	144.7	153.4	151.7	186.3	202.7
May	129.1	146.5	161.6	152.4	184.2	208.1
June	123.3	147.0	162.0	154.5	184.6	206.8
July	130.8	146.2	167.7	160.5	189.1	213.1
August	126.1	143.1	164.1	159.6	188.3	210.7
September	136.2	140.4	160.5	167.4	185.5	208.0
October	137.5	138.9	151.3	168.9	183.4	202.5
November	137.8	137.7	149.4	170.0	186.6	204.3
December	139.2	140.3	153.5	175.8	192.3	209.4



**CENTRAL ELECTRIC STATIONS**  
**Month of December, 1943**

			Total		Prince Edward Island	
			1943	1942	1943	1942
A.	Production - Hydraulic		3,474,773	x 3,188,498	17	18
B.	Thermal		84,736	63,937	1,048	936
C. (A+B)	Total		3,559,509	x 3,252,435	1,065	954
D. (C-E)	Primary		3,315,837	3,058,154	1,065	954
E.	Secondary		243,672	196,281	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to " "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total		308,346	211,444	...	...
I.	Primary		120,263	122,543	...	...
J.	Secondary		88,083	88,901	...	...
K. (C+F-G-H)	Consumption - Total		3,351,163	x 3,040,991	1,065	954
L. (K-M)	Primary		3,195,434	x 2,933,611	1,065	954
M.	Secondary		155,729	107,380	...	...
			Cumulative Totals - January - December			
N.	Production - Total		40,377,649	x 37,199,182	10,333	9,599
O.	Primary		37,148,223	x 33,941,281	10,333	9,599
P.	Secondary		3,229,426	x 3,257,901	...	...
Q.	Receipts from other Provinces		...	...	...	...
R.	Deliveries to " "		...	...	...	...
S.	Exports to U.S.A. - Total		2,545,038	2,453,739	...	...
T.	Primary		1,429,460	1,434,951	...	...
U.	Secondary		1,115,578	1,018,788	...	...
V.	Consumption - Total		37,832,611	34,745,443	10,333	9,599
W.	Primary		35,718,763	32,506,330	10,333	9,599
X.	Secondary		2,113,848	2,239,113	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		881,914	879,250	165,826	165,876
B.	Thermal		...	6	8	216
C. (A+B)	Total		881,914	879,256	165,834	166,092
D. (C-E)	Primary		713,255	757,529	106,272	105,293
E.	Secondary		168,659	121,727	59,562	60,799
F.	Receipts from other Provinces		364,128	349,545	...	...
G.	Deliveries to " "		2,832	5,245	...	...
H. (I+J)	Exports to U.S.A. - Total		148,792	152,904	114	103
I.	Primary		60,709	64,003	114	103
J.	Secondary		88,083	88,901	...	...
K. (C+F-G-H)	Consumption - Total		1,000,113	1,030,101	165,720	165,989
L. (K-M)	Primary		1,013,842	1,037,826	106,158	105,190
M.	Secondary		86,271	92,275	59,562	60,799
			Cumulative Totals - January - December			
N.	Production - Total		10,782,700	10,140,113	1,754,262	1,629,560
O.	Primary		8,894,804	x 8,237,344	1,211,365	1,119,979
P.	Secondary		1,913,894	x 1,844,771	542,897	509,581
Q.	Receipts from other Provinces		4,171,921	4,178,080	...	...
R.	Deliveries to " "		53,788	75,848	...	...
S.	Exports to U.S.A. - Total		1,859,614	1,767,079	1,139	1,030
T.	Primary		744,036	748,291	1,139	1,030
U.	Secondary		1,115,578	1,018,788	...	...
V.	Consumption - Total		12,541,219	12,477,268	1,753,143	1,628,530
W.	Primary		11,742,907	11,451,185	1,210,246	1,118,949
X.	Secondary		798,316	825,983	542,897	509,581

**CENTRAL ELECTRIC STATIONS**  
**Month of December, 1943**

Nova Scotia		New Brunswick		Quebec		
1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2	
35,273	33,231	36,672	20,350	2,060,444	x 1,788,335	A.
17,791	16,228	11,672	11,113	495	506	B.
53,064	49,459	48,344	31,463	2,060,939	x 1,788,841	C.
53,064	49,459	47,263	31,463	2,046,613	1,775,086	D.
...	...	1,081	...	14,326	13,755	E.
...	...	688	331	2,876	5,286	F.
...	...	44	41	364,816	349,876	G.
...	...	3,795	2,525	55,622	55,878	H.
...	...	3,795	2,525	55,622	55,878	I.
...	...	...	...	...	...	J.
53,064	49,459	45,193	29,228	1,643,377	x 1,388,373	K.
53,064	49,459	44,112	29,228	1,629,051	x 1,374,618	L.
...	...	1,081	...	14,326	13,755	M.

**Cumulative Totals - January - December**

571,553	503,169	502,820	485,196	23,461,661	x 20,753,337	N.
571,553	502,230	487,580	460,734	22,705,407	x 19,877,783	O.
...	939	15,240	24,462	756,254	875,554	P.
...	...	6,274	6,847	54,168	75,987	Q.
...	...	380	139	4,178,195	4,184,927	R.
...	...	38,501	30,371	645,543	654,780	S.
...	...	38,501	30,371	645,543	654,780	T.
...	...	...	...	...	...	U.
571,553	503,169	470,213	461,533	18,692,091	15,989,617	V.
571,553	502,230	454,973	437,071	17,938,877	15,214,001	W.
...	939	15,240	24,462	756,254	875,554	X.

Saskatchewan		Alberta		British Columbia		
42,429	41,361	28,622	34,089	223,576	225,988	A.
22,751	21,626	20,947	11,024	10,024	2,282	B.
65,180	62,987	49,569	45,113	233,600	228,270	C.
65,180	62,987	49,569	45,113	233,600	228,270	D.
...	...	...	...	184	...	E.
...	...	2,422	2,263	...	...	F.
...	...	...	...	2,117	4,263	G.
...	...	...	...	...	34	H.
...	...	...	...	...	34	I.
...	...	...	...	...	...	J.
65,180	62,987	51,991	47,376	231,155	225,973	K.
65,180	62,987	51,991	47,376	230,971	225,973	L.
...	...	...	...	184	...	M.

**Cumulative Totals - January - December**

695,973	650,716	501,003	415,830	2,597,324	2,609,660	N.
695,973	650,716	501,003	415,830	2,596,183	2,607,066	O.
...	...	...	...	1,141	2,594	P.
...	...	29,254	42,181	...	...	Q.
...	...	...	...	29,254	42,181	R.
...	...	...	...	...	479	S.
...	...	...	...	...	479	T.
...	...	...	...	...	...	U.
695,973	650,716	530,257	458,011	2,567,829	2,567,000	V.
695,973	650,716	530,257	458,011	2,566,688	2,564,406	W.
...	...	...	...	1,141	2,594	X.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1939	1940	1941	1942	1943
January	2,388,979	2,828,143	2,834,701	3,234,252	3,226,644
February	2,214,174	2,367,031	2,407,068	2,871,835	2,959,268
March	2,366,740	2,426,157	2,431,809	3,228,728	3,337,886
April	2,197,379	2,396,722	2,890,353	3,090,941	3,276,544
May	2,333,443	2,671,567	2,805,394	3,182,302	3,511,201
June	2,245,537	2,378,886	2,580,060	3,050,532	3,362,679
July	2,305,944	2,615,252	2,601,143	2,973,407	3,411,697
August	2,293,032	2,500,179	2,640,084	2,997,249	3,436,141
September	2,380,352	2,399,678	2,666,647	2,954,295	3,376,775
October	2,362,956	2,467,455	3,144,474	3,174,419	3,458,568
November	2,601,536	2,524,860	3,191,921	3,188,797	3,460,737
December	2,536,242	2,384,341	3,222,840	3,252,435	3,559,509
Total 12 months	28,331,514	30,080,248	33,464,496	37,199,182	40,377,649

EXPORTS TO THE UNITED STATES

January	166,915	149,050	192,470	206,530	203,579
February	153,491	139,908	176,643	176,136	186,775
March	165,422	155,402	201,613	216,110	211,525
April	141,523	170,600	211,594	216,355	218,460
May	164,520	193,354	210,495	225,610	236,114
June	163,063	190,704	187,044	212,012	223,361
July	162,973	203,058	197,433	195,827	242,332
August	177,824	192,236	187,600	195,145	229,803
September	189,713	186,983	183,934	185,292	196,639
October	151,794	168,904	196,578	207,087	190,451
November	155,247	185,492	199,856	206,191	197,652
December	150,138	199,866	214,261	211,444	208,346
Total 12 months	1,912,623	2,135,557	2,359,541	2,453,739	2,545,038

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	1,612,995	1,805,591	2,188,080	2,764,518	2,893,080
February	1,455,426	1,680,884	2,008,725	2,487,479	2,646,369
March	1,541,420	1,790,363	2,192,373	2,749,805	2,977,550
April	1,528,777	1,764,640	2,146,361	2,635,314	2,868,820
May	1,590,865	1,890,025	2,205,990	2,664,953	3,011,657
June	1,553,527	1,812,517	2,107,151	2,582,377	2,899,976
July	1,554,705	1,846,604	2,234,260	2,035,858	2,970,090
August	1,809,156	1,893,712	2,280,214	2,698,880	3,021,551
September	1,630,038	1,886,670	2,417,334	2,674,407	2,998,184
October	1,753,729	2,021,032	2,611,033	2,836,563	3,131,693
November	1,760,849	2,030,222	2,584,126	2,835,165	3,104,361
December	1,770,859	2,083,949	2,682,873	2,933,611	3,195,434
Total 12 months	19,405,182	22,521,509	27,723,820	32,506,330	35,718,763

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**DOMINION BUREAU OF STATISTICS**

**TRANSPORTATION & PUBLIC UTILITIES BRANCH**

**OTTAWA**

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S. FR.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

JANUARY, 1944

Month	Total Production			Consumption of Primary Power		
	1942	1943	1944	1942	1943	1944
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,331	104,085	113,834	89,178	93,325	102,820
February	102,566	105,688		88,839	94,513	
March	104,153	107,674		88,665	96,050	
April	103,031	109,218		87,864	95,627	
May	102,655	113,265		85,966	97,150	
June	101,684	112,089		86,313	96,666	
July	95,916	110,055		85,028	95,809	
August	96,685	110,843		87,093	97,469	
September	98,476	112,559		89,147	99,939	
October	102,401	111,567		91,502	101,022	
November	106,293	115,358		94,506	103,479	
December	104,917	114,823		94,633	103,079	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	143.2	142.9	156.3	183.3	191.8	211.4
February	138.0	142.2		182.6	194.3	
March	142.1	146.9		185.4	200.8	
April	144.7	153.4		186.3	202.7	
May	146.5	161.6		184.2	208.1	
June	147.0	162.0		184.6	206.3	
July	146.2	167.7		189.1	213.1	
August	143.1	164.1		186.3	210.7	
September	140.4	160.5		185.5	208.0	
October	138.9	151.3		182.4	202.5	
November	137.7	149.4		186.8	204.3	
December	140.3	153.5		192.3	209.4	



**CENTRAL ELECTRIC STATIONS**  
Month of January, 1944

			Total		Prince Edward Island	
			1944	1943	1944	1943
A.	Production - Hydraulic		3,436,495	3,158,253	14	15
B.	Thermal		92,363	68,391	1,027	933
C. (A+B)	Total		3,528,858	3,226,644	1,041	948
D. (C-E)	Primary		3,506,536	3,013,828	1,041	948
E.	Secondary		222,322	212,816	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total		202,289	203,579	...	...
I.	Primary		119,104	120,748	...	...
J.	Secondary		90,185	82,831	...	...
K. (C+F-G-H)	Consumption - Total		3,319,569	3,023,065	1,041	948
L. (K-M)	Primary		3,187,432	2,893,080	1,041	948
M.	Secondary		132,137	129,985	...	...
			Cumulative Totals - January -			
N.	Production - Total					
O.	Primary					
P.	Secondary					
Q.	Receipts from other Provinces					
R.	Deliveries to " "					
S.	Exports to U.S.A. - Total					
T.	Primary					
U.	Secondary					
V.	Consumption - Total					
W.	Primary					
X.	Secondary					

			Ontario		Manitoba	
A.	Production - Hydraulic		393,004	878,420	163,020	160,801
B.	Thermal		...	...	19	228
C. (A+B)	Total		393,004	878,420	163,039	161,029
D. (C-E)	Primary		719,588	734,280	128,420	107,591
E.	Secondary		173,416	144,140	34,609	53,438
F.	Receipts from other Provinces		348,109	350,160	...	...
G.	Deliveries to " "		2,980	5,360	...	...
H. (I+J)	Exports to U.S.A. - Total		151,801	145,220	115	100
I.	Primary		61,616	62,389	115	100
J.	Secondary		90,185	82,831	...	...
K. (C+F-G-H)	Consumption - Total		1,086,332	1,078,000	162,924	160,929
L. (K-M)	Primary		1,003,101	1,016,691	128,315	107,491
M.	Secondary		83,231	61,309	34,609	53,438
			Cumulative Totals - January -			
N.	Production - Total					
O.	Primary					
P.	Secondary					
Q.	Receipts from other Provinces					
R.	Deliveries to " "					
S.	Exports to U.S.A. - Total					
T.	Primary					
U.	Secondary					
V.	Consumption - Total					
W.	Primary					
X.	Secondary					

**CENTRAL ELECTRIC STATIONS**  
Month of January, 1944

Nova Scotia		New Brunswick		Quebec		
1944	1943	1944	1943	1944	1943	
31,039	30,300	20,288	14,459	2,044,246	1,783,211	A.
18,418	16,868	12,226	10,704	484	484	B.
49,457	47,168	32,514	25,253	2,044,730	1,783,675	C.
49,457	47,168	32,514	25,253	2,030,635	1,768,441	D.
...	...	...	391	14,095	15,234	E.
...	...	659	...	3,029	5,360	F.
...	...	49	...	348,768	350,551	G.
...	...	2,446	1,814	54,907	56,426	H.
...	...	2,446	1,814	54,907	56,426	I.
...	...	...	...	...	...	J.
49,457	47,168	30,678	23,830	1,644,084	1,382,058	K.
49,457	47,168	30,678	23,830	1,629,989	1,366,824	L.
...	...	...	...	14,095	15,234	M.

**Cumulative Totals - January -**

						N.
						O.
						P.
						Q.
						R.
						S.
						T.
						U.
						V.
						W.
						X.

Saskatchewan		Alberta		British Columbia		
42,165	42,309	26,234	30,372	216,485	218,276	A.
22,293	21,273	22,423	13,825	15,473	4,096	B.
64,458	63,582	48,657	44,197	231,958	222,372	C.
64,458	63,582	48,657	44,197	231,756	222,368	D.
...	...	...	...	202	4	E.
...	...	2,070	2,247	...	...	F.
...	...	...	...	2,070	2,247	G.
...	...	...	...	20	19	H.
...	...	...	...	20	19	I.
...	...	...	...	...	...	J.
64,458	63,582	50,727	46,444	229,868	220,106	K.
64,458	63,582	50,727	46,444	229,666	220,102	L.
...	...	...	...	202	4	M.

**Cumulative Totals - January -**

						N.
						O.
						P.
						Q.
						R.
						S.
						T.
						U.
						V.
						W.
						X.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 0	1 9 4 1	1 9 4 2	1 9 4 3	1 9 4 4
January	2,526,143	2,634,701	3,234,252	3,226,644	3,528,908
February	2,367,031	2,407,068	2,871,835	2,359,268	
March	2,426,157	2,631,809	3,228,728	3,337,886	
April	2,398,722	2,693,353	3,090,941	3,276,544	
May	2,671,567	2,805,394	3,182,302	3,511,201	
June	2,578,883	2,560,060	3,050,532	3,362,679	
July	2,615,232	2,661,145	2,973,407	3,411,697	
August	2,500,179	2,640,084	2,997,249	3,436,141	
September	2,399,678	2,866,647	2,954,285	3,376,775	
October	2,487,455	2,140,174	3,174,417	3,458,568	
November	2,524,860	3,191,921	3,188,797	3,460,737	
December	2,584,341	3,228,840	3,252,435	3,559,509	
Total 12 months	30,080,248	33,464,496	37,199,182	40,377,649	

EXPORTS TO THE UNITED STATES

January	149,050	192,470	206,530	203,579	209,289
February	139,908	176,643	176,136	186,775	
March	155,402	201,613	216,110	211,525	
April	170,600	211,594	216,355	218,460	
May	193,354	210,495	225,610	236,114	
June	190,704	187,044	212,012	223,361	
July	203,058	197,433	195,827	242,332	
August	192,236	187,600	195,145	229,803	
September	196,983	183,954	185,292	196,639	
October	168,904	196,578	207,087	190,451	
November	185,492	199,856	206,191	197,652	
December	199,866	214,261	211,444	208,346	
Total 12 months	2,135,557	2,359,541	2,453,739	2,545,038	

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	1,806,591	2,188,080	2,764,518	2,893,080	3,187,482
February	1,680,884	2,008,725	2,487,479	2,646,369	
March	1,894,412	2,154,372	2,718,635	2,977,550	
April	1,784,640	2,146,361	2,635,914	2,868,820	
May	1,890,025	2,205,990	2,664,953	3,011,657	
June	1,842,417	2,147,181	2,635,858	2,899,973	
July	1,846,304	2,234,260	2,635,858	2,970,090	
August	1,693,312	2,283,214	2,699,880	3,021,551	
September	1,886,670	2,412,334	2,674,407	2,998,184	
October	2,021,032	2,611,033	2,830,563	3,131,693	
November	2,030,222	2,594,120	2,835,155	3,104,361	
December	2,083,949	2,662,873	2,933,611	3,195,434	
Total 12 months	22,521,509	27,723,560	32,596,330	35,718,763	

DOMINION BUREAU OF STATISTICS

TRANSPORTATION & PUBLIC UTILITIES BRANCH

OTTAWA

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

FEBRUARY, 1944

Month	Total Production			Consumption of Primary Power		
	1942	1943	1944	1942	1943	1944
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,331	104,085	113,834	89,178	93,325	102,820
February	102,566	105,688	113,725	88,839	94,513	102,389
March	104,153	107,674		88,665	96,050	
April	103,031	109,218		87,864	95,627	
May	102,655	113,265		85,966	97,150	
June	101,684	112,089		86,313	96,666	
July	95,916	110,055		85,028	95,809	
August	96,685	110,843		87,093	97,469	
September	98,476	112,559		89,147	99,939	
October	102,401	111,567		91,502	101,022	
November	106,293	115,358		94,506	103,479	
December	104,917	114,823		94,633	103,079	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	143.2	142.9	156.3	183.3	191.8	211.4
February	138.0	142.2	153.8	182.6	194.3	211.6
March	142.1	146.9		185.4	200.8	
April	144.7	153.4		186.3	202.7	
May	146.5	161.6		184.2	208.1	
June	147.0	162.0		184.6	206.8	
July	146.2	167.7		189.1	213.1	
August	143.1	164.1		188.3	210.7	
September	140.4	160.5		185.5	208.0	
October	138.9	151.3		183.4	202.5	
November	137.7	149.4		186.6	204.3	
December	140.3	153.5		192.3	209.4	



**CENTRAL ELECTRIC STATIONS**  
**Month of February, 1944**

			Total		Prince Edward Island	
			1944	1943	1944	1943
A.	Production - Hydraulic		2,888,529	2,888,395	12	16
B.	Thermal		88,195	63,002	997	930
C. (A+B)	Total		2,976,724	2,951,397	1,009	946
D. (C-E)	Primary		2,080,771	2,749,497	1,009	946
E.	Secondary		217,246	201,900	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to " "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total		181,767	186,774	...	...
I.	Primary		111,496	110,998	...	...
J.	Secondary		70,271	75,776	...	...
K. (C+F-G-H)	Consumption - Total		3,116,250	2,764,623	1,009	946
L. (K-M)	Primary		2,969,275	2,456,499	1,009	946
M.	Secondary		146,975	126,124	...	...
			Cumulative Totals - January - February			
N.	Production - Total		6,826,875	6,169,185	2,050	1,894
O.	Primary		6,387,306	5,754,470	2,050	1,894
P.	Secondary		439,569	414,715	...	...
Q.	Receipts from other Provinces		...	...	...	...
R.	Deliveries to " "		...	...	...	...
S.	Exports to U.S.A. - Total		391,056	390,354	...	...
T.	Primary		230,599	231,747	...	...
U.	Secondary		160,457	158,607	...	...
V.	Consumption - Total		6,435,819	5,778,831	2,050	1,894
W.	Primary		6,156,707	5,522,723	2,050	1,894
X.	Secondary		279,112	256,108	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		822,670	788,395	157,645	149,974
B.	Thermal		...	...	32	175
C. (A+B)	Total		822,670	788,395	157,677	150,149
D. (C-E)	Primary		676,292	654,248	100,394	94,469
E.	Secondary		146,378	134,147	57,283	55,680
F.	Receipts from other Provinces		284,946	311,398	...	...
G.	Deliveries to " "		4,060	4,436	...	...
H. (I+J)	Exports to U.S.A. - Total		127,976	135,044	103	110
I.	Primary		57,705	59,268	103	110
J.	Secondary		70,271	75,776	...	...
K. (C+F-G-H)	Consumption - Total		975,580	960,313	157,574	150,039
L. (K-M)	Primary		899,473	901,942	100,291	94,359
M.	Secondary		76,107	58,371	57,283	55,680
			Cumulative Totals - January - February			
N.	Production - Total		1,715,674	1,666,815	320,716	311,178
O.	Primary		1,395,879	1,388,529	228,823	209,090
P.	Secondary		319,795	278,286	91,893	109,118
Q.	Receipts from other Provinces		284,946	311,398	...	...
R.	Deliveries to " "		4,060	4,436	...	...
S.	Exports to U.S.A. - Total		279,777	280,264	218	210
T.	Primary		119,320	121,657	218	210
U.	Secondary		160,457	158,607	...	...
V.	Consumption - Total		2,061,912	2,038,313	320,498	310,908
W.	Primary		1,902,574	1,918,634	228,605	201,850
X.	Secondary		159,338	119,679	91,893	109,118

**CENTRAL ELECTRIC STATIONS**  
Month of February, 1944.

Nova Scotia		New Brunswick		Quebec		
1944	1943	1944	1943	1944	1943	
27,025	25,660	14,399	10,860	1,051,580	1,053,584	A.
18,235	16,281	12,015	9,288	52	405	B.
45,200	41,841	26,414	20,168	1,942,032	1,053,989	C.
45,200	41,641	26,414	20,168	1,328,771	1,041,916	D.
...	...	...	...	13,401	12,073	E.
...	...	573	345	4,117	4,436	F.
...	...	51	...	285,019	311,743	G.
...	...	1,315	1,283	52,355	50,350	H.
...	...	1,315	1,283	52,355	50,350	I.
...	...	...	...	...	...	J.
45,260	41,641	25,721	19,230	1,608,169	1,296,362	K.
45,260	41,641	25,721	19,230	1,594,768	1,284,289	L.
...	...	...	...	15,401	12,073	M.

**Cumulative Totals - January - February**

94,717	88,809	58,928	45,421	3,280,762	3,428,808	N.
94,717	88,809	58,928	45,421	3,350,206	3,401,501	O.
...	...	...	...	27,307	27,307	P.
...	...	1,332	733	7,140	9,796	Q.
...	...	100	...	254,487	662,294	R.
...	...	3,761	3,098	107,262	106,746	S.
...	...	3,761	3,098	107,262	106,746	T.
...	...	...	...	...	...	U.
94,717	88,809	56,399	41,059	3,231,253	2,669,564	V.
94,717	88,809	56,399	41,059	3,231,757	2,642,257	W.
...	...	...	...	27,307	27,307	X.

Saskatchewan		Alberta		British Columbia		
39,549	35,633	24,609	20,161	122,333	125,792	A.
20,757	18,577	20,099	13,704	13,308	5,642	B.
60,306	57,210	44,708	33,865	137,641	131,434	C.
60,306	57,210	44,708	33,865	137,757	199,036	D.
...	...	...	...	164	...	E.
...	...	1,899	2,060	...	...	F.
...	...	...	...	1,000	1,000	G.
...	...	...	...	13	17	H.
...	...	...	...	18	17	I.
...	...	...	...	...	...	J.
60,306	57,210	46,607	41,925	196,024	196,957	K.
60,306	57,210	46,607	41,925	195,840	196,957	L.
...	...	...	...	184	...	M.

**Cumulative Totals - January - February**

124,764	120,792	93,365	84,062	429,899	421,406	N.
124,764	120,792	93,365	84,062	429,514	421,402	O.
...	...	...	...	365	4	P.
...	...	3,989	4,308	...	...	Q.
...	...	...	...	3,269	4,308	R.
...	...	...	...	78	36	S.
...	...	...	...	78	36	T.
...	...	...	...	...	...	U.
124,764	120,792	97,334	88,370	425,892	417,062	V.
124,764	120,792	97,334	88,370	425,507	417,058	W.
...	...	...	...	385	4	X.



**CENTRAL ELECTRIC STATIONS**  
(Thousands of Kilowatt Hours)

**PRODUCTION**

Month	1 9 4 0	1 9 4 1	1 9 4 2	1 9 4 3	1 9 4 4
January	2,526,143	2,634,701	3,234,252	3,226,644	x 3,528,858
February	2,367,031	2,407,068	2,871,835	2,959,268	3,298,017
March	2,426,157	2,631,809	3,228,728	3,337,886	
April	2,398,722	2,693,353	3,090,941	3,276,544	
May	2,571,883	2,560,060	3,050,532	3,351,779	
June	2,578,883	2,560,060	3,050,532	3,351,779	
July	2,615,232	2,661,145	2,973,407	3,411,697	
August	2,571,883	2,560,060	3,050,532	3,351,779	
September	2,399,678	2,866,647	2,954,205	3,376,775	
October	2,487,455	3,143,474	3,174,419	3,458,568	
November	2,524,860	3,191,921	3,188,797	3,460,737	
December	2,584,341	3,228,840	3,252,435	3,559,509	
Total 12 months	30,080,248	33,464,496	37,199,182	40,377,649	
" 2 "	4,893,174	5,041,769	6,106,087	6,185,912	6,826,875

**EXPORTS TO THE UNITED STATES**

January	149,050	192,470	206,530	203,579	209,289
February	139,908	176,643	176,136	186,775	181,767
March	155,402	201,613	216,110	211,525	
April	170,600	211,594	216,355	218,460	
May	193,354	210,495	225,610	236,114	
June	190,704	187,044	212,012	223,361	
July	203,058	197,433	195,827	242,332	
August	192,236	187,600	195,145	229,803	
September	186,983	183,954	185,292	196,639	
October	168,904	196,578	207,087	190,451	
November	185,492	199,856	206,191	197,652	
December	199,866	214,261	211,444	208,346	
Total 12 months	2,135,557	2,359,541	2,453,739	2,545,038	
" 2 "	288,958	369,113	382,666	390,354	391,056

**CONSUMPTION OF PRIMARY POWER**  
(Production less Exports and Secondary Power)

January	1,805,591	2,188,080	2,764,518	2,893,080	x 3,187,432
February	1,680,884	2,008,725	2,487,479	2,646,369	2,969,275
March	1,786,563	2,194,373	2,748,605	2,977,550	
April	1,784,640	2,146,361	2,635,914	2,868,820	
May	1,890,025	2,205,990	2,664,953	3,011,657	
June	1,812,317	2,167,151	2,589,377	2,899,976	
July	1,846,304	2,234,260	2,635,858	2,970,090	
August	1,893,312	2,288,214	2,699,880	3,021,551	
September	1,886,670	2,412,334	2,674,407	2,998,184	
October	2,021,032	2,611,033	2,836,563	3,131,693	
November	2,030,222	2,584,126	2,835,165	3,104,361	
December	2,083,949	2,682,873	2,933,611	3,195,434	
Total 12 months	22,521,509	27,723,520	32,506,330	35,718,763	
" 2 "	3,486,475	4,196,805	5,251,997	5,539,449	6,156,707

x - Revised.

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Minister of Trade and Commerce.

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**OTTAWA**

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

MARCH, 1944.

Month	Total Production			Consumption of Primary Power		
	1942	1943	1944	1942	1943	1944
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,331	104,085	113,834	89,178	93,325	102,820
February	102,566	105,688	113,725	88,839	94,513	102,389
March	104,153	107,674	113,389	88,665	96,050	101,595
April	103,031	109,218		87,864	95,627	
May	102,655	113,265		85,966	97,150	
June	101,684	112,089		86,313	96,666	
July	95,916	110,055		85,028	95,809	
August	96,685	110,843		87,093	97,469	
September	98,476	112,559		89,147	99,939	
October	102,401	111,567		91,502	101,022	
November	106,293	115,358		94,506	103,479	
December	104,917	114,823		94,633	103,079	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	143.2	142.9	156.3	183.3	191.8	211.4
February	138.0	142.2	153.8	182.6	194.5	211.6
March	142.1	146.9	154.7	185.4	200.8	212.4
April	144.7	153.4		186.3	202.7	
May	146.5	161.6		184.2	208.1	
June	147.0	162.0		184.6	206.8	
July	146.2	167.7		189.1	215.1	
August	143.1	164.1		188.3	210.7	
September	140.4	160.5		185.5	208.0	
October	138.9	151.3		183.4	202.5	
November	137.7	149.4		186.6	204.3	
December	140.3	153.5		192.3	209.4	



**CENTRAL ELECTRIC STATIONS**  
Month of March, 1944.

			Total		Prince Edward Island	
			1944	1943	1944	1943
A.	Production - Hydraulic		3,428,616	3,272,670	14	16
B.	Thermal		86,436	65,216	871	786
C. (A+B)	Total		3,515,052	3,337,886	885	802
D. (C-E)	Primary		3,269,098	3,099,007	885	802
E.	Secondary		245,954	238,879	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to " "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total		198,574	211,525	...	...
I.	Primary		119,648	121,456	...	...
J.	Secondary		78,926	90,069	...	...
K. (C+F-G-E)	Consumption - Total		3,316,478	3,126,361	885	802
L. (K-M)	Primary		3,149,450	2,977,551	885	802
M.	Secondary		167,028	148,810	...	...
			Cumulative Totals - January - March			
N.	Production - Total		10,541,927	9,523,798	2,935	2,696
O.	Primary		9,656,404	8,870,202	2,935	2,696
P.	Secondary		685,523	653,596	...	...
Q.	Receipts from other Provinces		...	...	...	...
R.	Deliveries to " "		...	...	...	...
S.	Exports to U.S.A. - Total		589,630	601,879	...	...
T.	Primary		350,247	353,203	...	...
U.	Secondary		239,383	248,676	...	...
V.	Consumption - Total		9,752,297	8,921,919	2,935	2,696
W.	Primary		9,306,157	8,516,999	2,935	2,696
X.	Secondary		446,140	404,920	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		904,471	902,146	163,415	169,204
B.	Thermal		...	...	20	173
C. (A+B)	Total		904,471	902,146	163,435	169,377
D. (C-E)	Primary		733,644	750,698	104,780	104,870
E.	Secondary		170,827	151,448	58,675	64,507
F.	Receipts from other Provinces		336,238	353,635	...	...
G.	Deliveries to " "		4,737	5,998	...	...
H. (I+J)	Exports to U.S.A. - Total		141,126	156,274	101	93
I.	Primary		62,200	66,205	101	93
J.	Secondary		78,926	90,069	...	...
K. (C+F-G-H)	Consumption - Total		1,094,946	1,083,609	163,534	169,284
L. (K-M)	- Primary		1,003,045	1,032,230	104,659	104,777
M.	- Secondary		91,901	51,379	58,675	64,507
			Cumulative Totals - January - March			
N.	Production - Total		2,620,145	2,568,961	484,151	480,555
O.	Primary		2,129,523	2,139,226	333,583	306,929
P.	Secondary		490,622	429,735	150,568	173,626
Q.	Receipts from other Provinces		1,009,793	1,015,193	...	...
R.	Deliveries to " "		11,777	15,693	...	...
S.	Exports to U.S.A. - Total		420,903	436,538	319	305
T.	Primary		181,520	187,862	319	305
U.	Secondary		239,383	248,676	...	...
V.	Consumption - Total		3,197,258	3,131,923	483,832	480,252
W.	Primary		2,946,019	2,950,864	333,284	306,626
X.	Secondary		251,239	181,059	150,568	173,626

Errata - February, 1944.

Item	Quebec		Ontario	
	Reads	Should Read	Reads	Should Read
(Thousands of Kilowatt Hrs.)				

F				
G	285,619	326,019	284,946	325,346
K	1,608,169	1,567,769	975,580	1,015,980
L	1,594,768	1,554,368	899,473	939,873
Q			633,055	673,455
R	634,387	674,787		
V	3,252,253	3,211,853	2,061,912	2,102,312
W	3,224,757	3,184,857	1,009,574	1,049,074





**CENTRAL ELECTRIC STATIONS**  
Month of March, 1944.

Nova Scotia		New Brunswick		Quebec		
1 9 4 4	1 9 4 3	1 9 4 4	1 9 4 3	1 9 4 4	1 9 4 3	
31,797	30,697	15,787	17,240	2,057,887	1,873,824	A.
17,450	17,049	10,840	8,839	477	439	B.
49,247	47,746	26,627	26,079	2,058,364	1,874,263	C.
49,247	47,746	26,627	26,079	2,042,105	1,851,339	D.
...	...	...	...	16,259	22,924	E.
...	...	610	311	4,793	5,933	F.
...	...	56	35	336,948	353,946	G.
...	...	1,467	2,383	55,862	52,760	H.
...	...	1,467	2,383	55,862	52,760	I.
...	...	...	...	...	...	J.
49,247	47,746	25,714	23,972	1,670,347	1,473,490	K.
49,247	47,746	25,714	23,972	1,654,088	1,450,566	L.
...	...	...	...	16,259	22,924	M.

**Cumulative Totals - January - March**

143,964	136,555	85,555	71,500	6,045,126	5,319,798	N.
143,964	136,555	85,555	71,500	6,001,371	5,269,567	O.
...	...	...	...	43,755	50,231	P.
...	...	1,942	1,048	11,934	15,728	Q.
...	...	157	35	1,011,735	1,016,241	R.
...	...	5,228	5,480	163,124	159,507	S.
...	...	5,228	5,480	163,124	159,507	T.
...	...	...	...	...	...	U.
143,964	136,555	82,112	67,033	4,882,201	4,159,778	V.
143,964	136,555	82,112	67,033	4,838,446	4,109,547	W.
...	...	...	...	43,755	50,231	X.

Saskatchewan		Alberta		British Columbia		
41,226	42,304	27,500	28,794	186,519	208,445	A.
21,007	19,360	18,811	13,893	16,960	4,677	B.
62,233	61,664	46,311	42,687	203,479	213,122	C.
62,233	61,664	46,311	42,687	203,286	213,122	D.
...	...	...	...	193	...	E.
...	...	2,066	2,424	...	...	F.
...	...	...	...	2,066	2,424	G.
...	...	...	...	18	15	H.
...	...	...	...	18	15	I.
...	...	...	...	...	...	J.
62,233	61,664	48,377	45,111	201,395	210,683	K.
62,233	61,664	48,377	45,111	201,202	210,683	L.
...	...	...	...	193	...	M.

**Cumulative Totals - January - March**

186,997	182,456	139,676	126,749	633,378	634,528	N.
186,997	182,456	139,676	126,749	632,800	634,524	O.
...	...	...	...	578	4	P.
...	...	6,035	6,732	...	...	Q.
...	...	...	...	6,035	6,732	R.
...	...	...	...	56	51	S.
...	...	...	...	56	51	T.
...	...	...	...	...	...	U.
186,997	182,456	145,711	133,481	627,287	627,745	V.
186,997	182,456	145,711	133,481	626,709	627,741	W.
...	...	...	...	578	4	X.



**CENTRAL ELECTRIC STATIONS**  
(Thousands of Kilowatt Hours)

**PRODUCTION**

Month	1 9 4 0	1 9 4 1	1 9 4 2	1 9 4 3	1 9 4 4
January	2,526,143	2,634,701	3,234,252	3,226,644	3,528,858
February	2,367,031	2,407,068	2,871,835	2,959,268	3,298,017
March	2,426,157	2,631,809	3,228,728	3,337,886	3,515,052
April	2,398,722	2,693,353	3,090,941	3,276,544	
May	2,671,567	2,805,394	3,182,302	3,511,201	
June	2,578,883	2,560,060	3,050,532	3,362,679	
July	2,615,232	2,661,145	2,973,407	3,411,697	
August	2,500,179	2,640,084	2,997,249	3,436,141	
September	2,399,678	2,866,647	2,954,285	3,376,775	
October	2,487,455	3,143,474	3,174,419	3,458,568	
November	2,524,860	3,191,921	3,188,797	3,460,737	
December	2,584,341	3,228,840	3,252,435	3,559,509	
Total 12 months	30,080,248	33,464,496	37,199,182	40,377,649	
" 3 "	7,319,331	7,673,578	9,334,815	9,523,798	10,541,927

**EXPORTS TO THE UNITED STATES**

January	149,050	192,470	206,530	203,579	209,289
February	139,908	176,643	176,136	186,775	181,767
March	155,402	201,613	216,110	211,525	198,574
April	170,600	211,594	216,355	218,460	
May	193,354	210,495	225,610	236,114	
June	190,704	187,044	212,012	223,361	
July	203,058	197,433	195,827	242,332	
August	192,236	187,600	195,145	229,803	
September	186,983	183,954	185,292	196,639	
October	168,904	196,578	207,087	190,451	
November	185,492	199,856	206,191	197,652	
December	199,866	214,261	211,444	208,346	
Total 12 months	2,135,557	2,359,541	2,453,739	2,545,038	
" 3 "	444,360	570,726	598,776	601,879	589,630

**CONSUMPTION OF PRIMARY POWER**

(Production less Exports and Secondary Power)

January	1,805,591	2,188,080	2,764,518	2,893,080	3,187,432
February	1,680,884	2,008,725	2,487,479	2,646,369	2,969,275
March	1,786,563	2,194,373	2,748,605	2,977,550	3,149,450
April	1,784,640	2,146,361	2,635,914	2,868,820	
May	1,890,025	2,205,990	2,664,953	3,011,657	
June	1,812,317	2,167,151	2,589,377	2,899,976	
July	1,846,304	2,234,260	2,635,858	2,970,090	
August	1,893,312	2,288,214	2,699,880	3,021,551	
September	1,886,670	2,412,334	2,674,407	2,998,184	
October	2,021,032	2,611,033	2,836,563	3,131,693	
November	2,030,222	2,584,126	2,835,165	3,104,361	
December	2,083,949	2,682,873	2,933,611	3,195,434	
Total 12 months	22,521,509	27,723,520	32,506,330	35,718,763	
" 3 "	5,273,038	6,361,178	8,000,602	8,516,999	9,306,157

**DOMINION BUREAU OF STATISTICS**

**TRANSPORTATION & PUBLIC UTILITIES BRANCH**

**OTTAWA**

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

APRIL, 1944.

Month	Total Production			Consumption of Primary Power		
	1942	1943	1944	1942	1943	1944
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,331	104,085	113,834	89,178	93,325	102,820
February	102,566	105,688	113,725	88,839	94,513	102,389
March	104,153	107,674	113,389	88,665	96,050	101,595
April	103,031	109,218	109,003	87,864	95,627	96,309
May	102,655	113,265		85,966	97,150	
June	101,684	112,089		86,313	96,666	
July	95,916	110,055		85,028	95,809	
August	96,685	110,843		87,093	97,469	
September	98,476	112,559		89,147	99,939	
October	102,401	111,567		91,502	101,022	
November	106,293	115,358		94,506	103,479	
December	104,917	114,823		94,633	103,079	
<u>INDEX NUMBERS</u> (Average 1935 - 1939 = 100)						
January	143.2	142.9	156.3	183.3	191.8	211.4
February	138.0	142.2	153.8	182.6	194.3	211.6
March	142.1	146.9	154.7	185.4	200.8	212.4
April	144.7	153.4	153.1	186.3	202.7	204.2
May	146.5	161.6		184.2	208.1	
June	147.0	162.0		184.6	206.8	
July	146.2	167.7		189.1	213.1	
August	143.1	164.1		188.3	210.7	
September	140.4	160.5		185.5	208.0	
October	138.9	151.3		183.4	202.5	
November	137.7	149.4		186.6	204.3	
December	140.3	153.5		192.3	209.4	



**GENERAL ELECTRIC STATISTICS**  
Month of April, 1944

		Total		Prince Edward Island	
		1944	1943	1944	1943
A.	Production - Hydraulic	3,199,745	x 3,213,490	20	17
B.	Thermal	70,353	57,054	869	820
C. (A+B)	Total	3,270,098	x 3,276,544	889	837
D. (C-E)	Primary	3,006,187	x 2,979,578	889	837
E.	Secondary	263,911	296,966	...	...
F.	Receipts from other Provinces	...	...	...	...
G.	Delivered to " "	...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	218,542	218,460	...	...
I.	Primary	116,919	110,758	...	...
J.	Secondary	101,623	107,702	...	...
K. (C+F-G-H)	Consumption - Total	3,051,553	x 3,058,084	889	837
L. (K-M)	Primary	2,889,268	x 2,868,820	889	837
M.	Secondary	162,285	189,264	...	...
Cumulative Totals - January - April					
N.	Production - Total	13,612,025	x12,800,342	3,824	3,533
O.	Primary	12,662,591	x11,849,780	3,824	3,533
P.	Secondary	949,434	950,562	...	...
Q.	Receipts from other Provinces	...	...	...	...
R.	Deliveries to " "	...	...	...	...
S.	Exports to U.S.A. - Total	808,172	820,339	...	...
T.	Primary	467,166	463,961	...	...
U.	Secondary	341,006	356,378	...	...
V.	Consumption - Total	12,803,853	x11,980,003	3,824	3,533
W.	Primary	12,195,425	x11,385,819	3,824	3,533
X.	Secondary	608,428	594,184	...	...

		Ontario		Manitoba	
		1944	1943	1944	1943
A.	Production - Hydraulic	886,361	880,148	139,698	149,161
E.	Thermal	...	...	145	136
C. (A+B)	Total	886,361	880,148	139,843	149,297
D. (C-E)	Primary	689,928	702,377	95,270	96,285
F.	Secondary	196,433	177,771	44,573	53,012
F.	Receipts from other Provinces	319,907	346,713	...	...
G.	Deliveries to " "	4,115	6,425	...	...
H. (I+J)	Exports to U.S.A. - Total	161,005	168,337	91	80
I.	Primary	59,352	60,635	91	80
J.	Secondary	101,623	107,702	...	...
K. (C+F-G-H)	Consumption - Total	1,041,148	1,052,099	139,752	149,217
L. (K-M)	- Primary	946,338	982,030	95,179	96,205
M.	Secondary	94,810	70,069	44,573	53,012
Cumulative Totals - January - April					
N.	Production - Total	3,506,506	3,449,109	623,994	629,852
O.	Primary	2,819,451	2,841,603	426,854	403,215
P.	Secondary	687,055	607,506	195,140	226,637
Q.	Receipts from other Provinces	1,329,700	1,361,906	...	...
R.	Deliveries to " "	15,892	22,119	...	...
S.	Exports to U.S.A. - Total	581,906	604,875	410	383
T.	Primary	240,902	248,497	410	383
U.	Secondary	341,006	356,378	...	...
V.	Consumption - Total	4,238,406	4,184,021	623,584	629,469
W.	Primary	3,892,357	3,932,893	428,444	402,832
X.	Secondary	346,049	251,128	195,140	226,637

x - Revised.

**CENTRAL ELECTRIC STATIONS**  
Month of April

Nova Scotia		New Brunswick		Quebec		
1 9 4 4	1 9 4 3	1 9 4 4	1 9 4 3	1 9 4 4	1 9 4 3	
28,482	28,060	28,008	27,367	1,860,987	x 1,853,249	A.
17,177	16,545	8,733	8,612	436	400	B.
45,659	44,605	36,741	35,979	1,861,423	x 1,853,649	C.
45,659	44,605	34,708	34,789	1,840,737	x 1,788,656	D.
...	...	2,033	1,190	20,686	64,993	E.
...	...	644	358	4,173	6,459	F.
...	...	58	34	320,551	347,071	G.
...	...	3,515	2,843	53,912	47,183	H.
...	...	3,515	2,843	53,912	47,183	I.
...	...	...	...	...	...	J.
45,659	44,605	33,812	33,460	1,491,133	x 1,465,854	K.
45,659	44,605	31,779	32,270	1,470,447	x 1,400,861	L.
...	...	2,033	1,190	20,686	64,993	M.

Cumulative Totals - January - April

189,623	181,160	122,296	107,479	7,906,549	x 7,173,447	N.
189,623	181,160	120,263	106,289	7,842,108	x 7,058,222	O.
...	...	2,033	1,190	64,441	115,225	P.
...	...	2,587	1,406	16,107	22,188	Q.
...	...	215	69	1,332,287	1,363,312	R.
...	...	8,743	8,324	217,036	206,689	S.
...	...	8,743	8,324	217,036	206,689	T.
...	...	...	...	...	...	U.
189,623	181,160	115,925	100,492	6,373,333	x 5,625,634	V.
189,623	181,160	113,892	99,302	6,308,892	x 5,510,409	W.
...	...	2,033	1,190	64,441	115,225	X.

Saskatchewan		Alberta		British Columbia		
38,768	39,990	22,267	25,599	195,154	215,899	A.
18,226	17,297	13,429	11,413	11,338	1,831	B.
56,994	57,287	35,696	37,012	206,492	217,730	C.
56,994	57,287	35,696	37,012	206,306	217,730	D.
...	...	...	...	186	...	E.
...	...	3,776	2,896	...	...	F.
...	...	...	...	3,776	2,896	G.
...	...	...	...	19	17	H.
...	...	...	...	19	17	I.
...	...	...	...	...	...	J.
56,994	57,287	39,472	39,908	202,697	214,817	K.
56,994	57,287	39,472	39,908	202,511	214,817	L.
...	...	...	...	186	...	M.

Cumulative Totals - January - April

243,991	239,743	175,372	163,761	859,670	852,258	N.
243,991	239,743	175,372	163,761	839,105	852,254	O.
...	...	...	...	765	4	P.
...	...	9,811	9,628	...	...	Q.
...	...	...	...	9,811	9,628	R.
...	...	...	...	75	68	S.
...	...	...	...	75	68	T.
...	...	...	...	...	...	U.
243,991	239,743	185,183	173,389	829,984	842,562	V.
243,991	239,743	185,183	173,389	829,219	842,558	W.
...	...	...	...	765	4	X.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1940	1941	1942	1943	1944
January	2,526,143	2,634,701	3,234,252	3,226,644	3,528,858
February	2,367,031	2,407,068	2,871,835	2,959,268	3,298,017
March	2,426,157	2,631,809	3,228,728	3,337,886	3,515,052
April	2,398,722	2,693,353	3,090,941	3,276,544	3,270,098
May	2,671,567	2,805,394	3,182,302	3,511,201	
June	2,578,883	2,560,060	3,050,532	3,562,679	
July	2,615,232	2,661,145	2,973,407	3,411,697	
August	2,600,178	2,644,084	2,987,249	3,436,141	
September	2,399,678	2,866,647	2,954,285	3,376,775	
October	2,487,455	3,143,474	3,174,419	3,458,568	
November	2,514,380	3,141,901	3,188,797	3,460,737	
December	2,584,341	3,228,840	3,252,435	3,559,509	
Total 12 months	30,080,248	33,464,496	37,199,182	40,377,649	
" 4 "	9,718,053	10,366,931	12,425,756	12,800,342	13,612,025

EXPORTS TO THE UNITED STATES

January	149,050	192,470	206,530	203,579	209,289
February	139,908	176,643	176,136	186,775	181,767
March	155,402	201,613	216,110	211,525	198,574
April	170,600	211,594	216,355	218,460	218,542
May	193,354	210,495	225,610	236,114	
June	190,704	187,044	212,012	223,361	
July	203,058	197,433	195,827	242,332	
August	192,236	187,600	195,145	229,803	
September	186,983	183,954	185,292	196,639	
October	168,904	196,578	207,087	190,451	
November	185,492	199,838	206,191	197,652	
December	199,866	214,261	211,444	208,346	
Total 12 months	2,135,557	2,359,541	2,483,739	2,545,038	
" 4 "	614,960	782,320	815,131	820,339	808,172

CONSUMPTION OF PRIMARY POWER

(Production less Exports and Secondary Power)

January	1,805,591	2,188,080	2,764,518	2,893,080	3,187,432
February	1,680,884	2,008,725	2,487,479	2,646,369	2,969,275
March	1,786,563	2,194,373	2,748,605	2,977,550	3,149,450
April	1,784,640	2,146,361	2,635,914	2,868,820	2,889,268
May	1,890,025	2,205,990	2,664,953	3,011,657	
June	1,812,317	2,167,151	2,589,377	2,899,976	
July	1,846,304	2,234,260	2,635,858	2,970,090	
August	1,893,312	2,288,214	2,699,880	3,021,551	
September	1,868,870	2,412,334	2,674,407	2,998,184	
October	2,021,032	2,611,033	2,836,563	3,131,693	
November	2,030,222	2,584,126	2,835,165	3,104,361	
December	2,083,949	2,682,873	2,933,611	3,195,434	
Total 12 months	22,521,509	27,723,520	32,506,330	35,718,763	
" 4 "	7,057,678	8,537,539	10,636,516	11,385,819	12,195,425

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Minister of Trade and Commerce.

## DOMINION BUREAU OF STATISTICS

## TRANSPORTATION &amp; PUBLIC UTILITIES BRANCH

## OTTAWA

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Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

MAY, 1944

Month	Total Production			Consumption of Primary Power		
	1942	1943	1944	1942	1943	1944
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,331	104,085	113,854	89,178	93,325	102,820
February	102,566	105,688	113,725	88,839	94,513	102,389
March	104,153	107,674	113,389	88,665	96,050	101,595
April	103,031	109,218	x109,240	87,864	95,627	x 96,546
May	102,655	113,265	115,630	85,966	97,150	97,510
June	101,684	112,089		86,313	96,666	
July	95,916	110,055		85,028	95,809	
August	96,685	110,843		87,093	97,469	
September	98,476	112,559		89,147	99,939	
October	102,401	111,567		91,502	101,022	
November	106,293	115,358		94,506	103,479	
December	104,917	114,823		94,633	103,079	
<u>INDEX NUMBERS</u> (Average 1935 - 1939 = 100)						
January	143.2	142.9	156.5	183.3	191.8	211.4
February	138.0	142.2	153.8	182.6	194.3	211.6
March	142.1	146.9	154.7	185.4	200.8	212.4
April	144.7	153.4	x 153.4	186.3	202.7	x 204.7
May	146.5	161.6	165.0	184.2	208.1	208.9
June	147.0	162.0		184.6	206.8	
July	146.2	167.7		189.1	213.1	
August	143.1	164.1		186.3	210.7	
September	140.4	160.5		185.5	206.0	
October	138.9	151.3		183.4	202.5	
November	137.7	149.4		186.6	204.3	
December	140.3	153.5		192.3	209.4	



CENTRAL ELECTRIC STATIONS  
Month of May, 1944

		Total		Prince Edward Island	
		1944	1943	1944	1943
A.	Production - Hydraulic	3,500,332	3,454,975	19	12
B.	Thermal	84,183	56,226	784	735
C. (A+B)	Total	3,584,515	3,511,201	803	747
D. (C-E)	Primary	3,146,496	3,133,725	803	747
E.	Secondary	438,019	377,476	...	...
F.	Receipts from other Provinces	...	...	...	...
G.	Deliveries to " "	...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	242,128	236,114	...	...
I.	Primary	123,683	122,088	...	...
J.	Secondary	118,445	114,046	...	...
K. (C+F-G-H)	Consumption - Total	3,342,387	3,275,087	803	747
L. (K-M)	Primary	3,022,813	3,011,657	803	747
M.	Secondary	319,574	263,430	...	...
Cumulative Totals - January - May					
N.	Production - Total	17,203,640	16,311,543	4,627	4,280
O.	Primary	15,816,187	14,983,505	4,627	4,280
P.	Secondary	1,387,453	1,328,038	...	...
Q.	Receipts from other Provinces	...	...	...	...
R.	Deliveries to " "	...	...	...	...
S.	Exports to U.S.A. - Total	1,050,300	1,056,453	...	...
T.	Primary	590,849	586,029	...	...
U.	Secondary	459,451	470,424	...	...
V.	Consumption - Total	16,153,340	15,255,090	4,627	4,280
W.	Primary	15,225,336	14,397,476	4,627	4,280
X.	Secondary	928,002	857,614	...	...

		Ontario		Manitoba	
A.	Production - Hydraulic	917,037	907,625	143,619	150,026
B.	Thermal	...	...	157	140
C. (A+B)	Total	917,037	907,625	143,776	150,166
D. (C-E)	Primary	710,515	723,616	102,894	102,541
E.	Secondary	206,522	184,009	40,882	47,625
F.	Receipts from other Provinces	356,694	346,627	...	...
G.	Deliveries to " "	4,809	7,210	...	...
H. (I+J)	Exports to U.S.A. - Total	182,272	178,379	86	86
I.	Primary	63,827	64,333	86	86
J.	Secondary	118,445	114,046	...	...
K. (C+F-G-H)	Consumption - Total	1,086,650	1,068,863	143,690	150,080
L. (K-M)	Primary	998,573	998,700	102,808	102,455
M.	Secondary	88,077	69,963	40,882	47,625
Cumulative Totals - January - May					
N.	Production - Total	4,423,543	4,356,734	767,770	780,018
O.	Primary	3,529,966	3,565,220	531,748	505,755
P.	Secondary	893,577	791,514	236,022	274,263
Q.	Receipts from other Provinces	1,086,694	1,068,533	...	...
R.	Deliveries to " "	20,701	29,329	...	...
S.	Exports to U.S.A. - Total	764,180	783,254	496	470
T.	Primary	304,729	312,850	496	470
U.	Secondary	459,451	470,424	...	...
V.	Consumption - Total	5,325,056	5,252,684	767,274	779,548
W.	Primary	4,890,930	4,931,594	531,252	505,265
X.	Secondary	434,126	321,090	236,022	274,263

## CENTRAL ELECTRIC STATIONS

Month of May, 1944

Nova Scotia		New Brunswick		Quebec		
1944	1943	1944	1943	1944	1943	
39,955	27,984	24,697	39,194	2,115,490	2,044,873	A.
17,585	15,645	10,265	7,311	505	418	B.
57,518	43,627	34,960	46,505	2,115,995	2,045,291	C.
57,518	43,627	32,485	45,589	1,928,071	1,900,386	D.
...	...	2,475	916	187,924	144,905	E.
...	...	597	500	4,861	7,245	F.
...	...	52	35	357,291	347,127	G.
...	...	4,024	3,630	55,725	54,001	H.
...	...	4,024	3,630	55,725	54,001	I.
...	...	...	...	...	...	J.
57,518	43,627	31,481	43,340	1,707,840	1,651,408	K.
57,518	43,627	29,006	42,424	1,519,916	1,506,503	L.
...	...	2,475	916	187,924	144,905	M.

## Cumulative Totals - January - May

247,141	224,787	157,256	153,984	10,029,644	9,218,738	N.
247,141	224,787	152,748	151,878	9,777,279	8,958,608	O.
...	...	4,508	2,106	252,365	260,130	P.
...	...	3,184	1,906	20,968	29,433	Q.
...	...	267	104	1,689,578	1,710,439	R.
...	...	12,767	11,953	272,761	260,690	S.
...	...	12,767	11,953	272,761	260,690	T.
...	...	...	...	...	...	U.
247,141	224,787	147,406	143,833	8,088,273	7,277,042	V.
247,141	224,787	142,898	141,727	7,835,908	7,016,912	W.
...	...	4,508	2,106	252,365	260,130	X.

Saskatchewan		Alberta		British Columbia		
57,355	39,957	21,463	27,026	200,737	218,278	A.
18,468	17,792	21,644	11,786	14,779	2,401	B.
55,803	57,749	43,107	38,812	215,516	220,679	C.
55,803	57,749	43,107	38,812	215,300	220,658	D.
...	...	...	...	216	21	E.
...	...	4,018	2,305	...	...	F.
...	...	...	...	4,018	2,305	G.
...	...	...	...	21	18	H.
...	...	...	...	21	18	I.
...	...	...	...	...	...	J.
55,803	57,749	47,125	41,117	211,477	218,356	K.
55,803	57,749	47,125	41,117	211,261	218,355	L.
...	...	...	...	216	21	M.

## Cumulative Totals - January - May

299,794	297,492	218,479	202,573	1,055,386	1,072,937	N.
299,794	297,492	218,479	202,573	1,054,405	1,072,912	O.
...	...	...	...	981	25	P.
...	...	13,829	11,933	...	...	Q.
...	...	...	...	13,829	11,933	R.
...	...	...	...	96	86	S.
...	...	...	...	96	86	T.
...	...	...	...	...	...	U.
299,794	297,492	232,308	214,506	1,041,461	1,060,918	V.
299,794	297,492	232,308	214,506	1,040,480	1,060,893	W.
...	...	...	...	981	25	X.



**CENTRAL ELECTRIC STATIONS**  
(Thousands of Kilowatt Hours)

**PRODUCTION**

Month	1 9 4 0	1 9 4 1	1 9 4 2	1 9 4 3	1 9 4 4
January	2,526,143	2,634,701	3,234,252	3,226,644	3,528,858
February	2,367,031	2,407,068	2,871,835	2,959,268	3,298,017
March	2,426,157	2,631,809	3,228,728	3,337,886	3,515,052
April	2,398,722	2,693,353	3,090,941	3,276,544	x 3,277,198
May	2,671,567	2,805,394	3,182,302	3,511,201	3,584,515
June	2,578,883	2,560,060	3,050,532	3,362,679	
July	2,615,232	2,661,145	2,973,407	3,411,697	
August	2,500,179	2,640,084	2,997,249	3,436,141	
September	2,399,678	2,866,647	2,954,285	3,376,775	
October	2,487,455	3,143,474	3,174,419	3,458,588	
November	2,524,860	3,191,921	3,188,797	3,460,737	
December	2,584,341	3,228,840	3,252,435	3,559,509	
Total 12 months	30,080,248	33,464,496	37,199,182	40,377,649	
" 5 "	12,589,620	13,172,325	15,808,058	16,311,543	17,203,640

**EXPORTS TO THE UNITED STATES**

January	149,050	192,470	206,530	203,579	209,289
February	139,908	176,643	176,136	186,775	181,767
March	155,402	201,613	216,110	211,525	198,574
April	170,600	211,594	216,355	218,460	218,542
May	193,354	210,495	225,610	236,114	242,128
June	190,704	187,044	212,012	223,361	
July	203,058	197,433	195,827	242,332	
August	192,236	187,600	195,145	229,803	
September	186,983	183,954	185,292	196,639	
October	168,904	196,578	207,087	190,451	
November	185,492	199,856	206,191	197,652	
December	199,866	214,261	211,444	208,346	
Total 12 months	2,135,557	2,359,541	2,453,739	2,545,038	
" 5 "	808,314	992,815	1,040,741	1,056,453	1,050,300

**CONSUMPTION OF PRIMARY POWER**

(Production less Exports and Secondary Power)

January	1,805,591	2,188,080	2,764,518	2,893,080	3,187,432
February	1,680,884	2,008,725	2,487,479	2,646,369	2,969,275
March	1,786,563	2,194,373	2,748,605	2,977,550	3,149,450
April	1,784,640	2,146,361	2,635,914	2,868,820	x 2,896,368
May	1,890,025	2,205,990	2,664,953	3,011,857	3,022,815
June	1,812,317	2,167,151	2,589,377	2,899,976	
July	1,846,304	2,234,260	2,635,858	2,970,090	
August	1,893,312	2,288,214	2,699,880	3,021,551	
September	1,898,670	2,412,334	2,674,407	2,998,184	
October	2,021,032	2,611,033	2,836,563	3,131,693	
November	2,030,222	2,584,126	2,835,165	3,104,361	
December	2,083,949	2,682,873	2,933,611	3,195,434	
Total 12 months	22,521,509	27,723,520	32,506,330	35,718,763	
" 5 "	8,947,703	10,743,529	13,501,469	14,397,476	15,225,338

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OTTAWA

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Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

JUNE, 1944

Month	Total Production			Consumption of Primary Power		
	1942	1943	1944	1942	1943	1944
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,331	104,085	113,834	89,178	93,325	102,820
February	102,566	105,688	113,725	88,839	94,513	102,389
March	104,153	107,674	113,389	88,665	96,050	101,595
April	103,031	109,218	109,240	87,864	95,627	96,546
May	102,655	113,265	115,630	85,966	97,150	97,510
June	101,684	112,089	110,851	86,313	96,666	94,432
July	95,916	110,055		85,028	95,809	
August	96,685	110,843		87,093	97,469	
September	98,476	112,559		89,147	99,939	
October	102,401	111,567		91,502	101,022	
November	106,293	115,358		94,506	103,479	
December	104,917	114,823		94,633	103,079	

INDEX NUMBERS  
(Average 1935 - 1939 = 100)

January	143.2	142.9	156.3	183.3	191.8	211.4
February	138.0	142.2	153.8	182.0	194.1	211.6
March	142.1	146.9	154.7	185.4	200.8	212.4
April	144.7	153.4	153.4	186.3	207.7	204.7
May	146.5	161.6	165.0	184.2	208.1	208.9
June	147.0	162.0	160.2	184.6	200.8	202.0
July	146.2	167.7		189.1	213.1	
August	143.1	164.1		188.3	210.7	
September	140.4	160.5		185.5	208.0	
October	138.9	151.3		183.4	202.5	
November	137.7	149.4		186.6	204.3	
December	140.3	153.5		187.3	209.4	



**CENTRAL ELECTRIC STATIONS**  
Month of June

			Total		Prince Edward Island	
			1944	1943	1944	1943
A.	Production - Hydraulic		3,250,170	x 3,306,170	16	21
B.	Thermal		75,355	56,599	806	742
C. (A+B)	Total		3,325,525	x 3,362,769	822	763
D. (C-E)	Primary		2,958,019	x 3,019,462	822	763
E.	Secondary		372,506	343,217	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to " "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total		228,627	223,361	...	...
I.	Primary		120,059	119,486	...	...
J.	Secondary		108,568	103,875	...	...
K. (C+F-G-H)	Consumption - Total		3,096,898	x 3,139,318	822	763
L. (K-M)	Primary		2,832,960	x 2,899,976	822	763
M.	Secondary		263,938	239,342	...	...
			Cumulative Totals - January - June			
N.	Production - Total		20,529,165	x 19,674,222	5,449	5,043
O.	Primary		18,769,205	x 18,002,966	5,449	5,043
P.	Secondary		1,759,960	1,671,256	...	...
Q.	Receipts from other Provinces		...	...	...	...
R.	Deliveries to " "		...	...	...	...
S.	Exports to U.S.A. - Total		1,278,927	1,279,814	...	...
T.	Primary		710,907	705,514	...	...
U.	Secondary		568,020	574,300	...	...
V.	Consumption - Total		19,250,238	x 18,394,408	5,449	5,043
W.	Primary		18,058,298	x 17,297,452	5,449	5,043
X.	Secondary		1,191,940	1,096,956	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		87,115	862,310	127,657	129,220
B.	Thermal		...	...	137	132
C. (A+B)	Total		87,115	862,310	127,794	129,352
D. (C-E)	Primary		687,316	669,238	103,375	102,579
E.	Secondary		182,799	163,072	24,419	26,773
F.	Receipts from other Provinces		326,462	335,222	...	...
G.	Deliveries to " "		4,611	6,816	...	...
H. (I+J)	Exports to U.S.A. - Total		170,808	166,541	81	80
I.	Primary		62,240	62,666	81	80
J.	Secondary		108,568	103,875	...	...
K. (C+F-G-H)	Consumption - Total		1,021,158	994,175	127,713	129,272
L. (K-M)	Primary		946,927	934,978	103,294	102,499
M.	Secondary		74,231	59,197	24,419	26,773
			Cumulative Totals - January - June			
N.	Production - Total		5,293,658	5,189,044	895,564	909,370
O.	Primary		4,217,281	4,234,457	635,123	608,334
P.	Secondary		1,076,377	954,587	260,441	301,036
Q.	Receipts from other Provinces		2,012,856	2,043,754	...	...
R.	Deliveries to " "		25,312	36,144	...	...
S.	Exports to U.S.A. - Total		934,988	949,795	577	550
T.	Primary		366,968	375,495	577	550
U.	Secondary		568,020	574,300	...	...
V.	Consumption - Total		6,346,213	6,246,859	894,987	908,820
W.	Primary		5,937,956	5,866,572	834,546	807,784
X.	Secondary		508,357	380,287	260,441	301,036

**CENTRAL ELECTRIC STATIONS**  
Month of June

Nova Scotia		New Brunswick		Quebec		
1 9 4 4	1 9 4 3	1 9 4 4	1 9 4 3	1 9 4 4	1 9 4 3	
25,078	28,714	41,536	41,439	1,935,761	x 2,096,893	A.
16,490	15,597	9,515	8,708	507	347	B.
41,568	44,311	51,051	50,147	1,936,268	x 2,007,240	C.
41,568	44,311	49,309	47,893	1,772,924	x 1,856,255	D.
...	...	1,742	2,254	163,344	150,985	E.
...	...	632	603	4,607	6,850	F.
...	...	56	34	327,094	335,825	G.
...	...	3,863	3,543	53,854	53,177	H.
...	...	3,863	3,543	53,854	53,177	I.
...	...	...	...	...	...	J.
41,568	44,311	47,764	47,173	1,559,987	x 1,625,088	K.
41,568	44,311	46,022	44,919	1,396,643	x 1,474,103	L.
...	...	1,742	2,254	163,344	150,985	M.

Cumulative Totals - January - June

288,709	269,098	208,307	204,131	11,965,912	x 11,225,978	N.
288,709	269,098	202,057	199,771	11,550,203	x 10,814,864	O.
...	...	6,250	4,330	415,709	411,114	P.
...	...	3,816	2,509	25,635	36,283	Q.
...	...	323	139	2,016,672	2,046,263	R.
...	...	16,629	15,497	326,615	313,867	S.
...	...	16,629	15,497	326,615	313,867	T.
...	...	...	...	...	...	U.
288,709	269,098	195,171	191,004	9,648,260	x 8,902,131	V.
288,709	269,098	188,921	186,644	9,232,551	x 8,491,017	W.
...	...	6,250	4,360	415,709	411,114	X.

Saskatchewan		Alberta		British Columbia		
33,155	35,829	29,897	27,659	186,955	204,085	A.
18,317	17,508	13,927	9,372	15,656	4,103	B.
51,472	53,337	43,824	37,031	207,611	208,188	C.
51,472	53,337	43,824	37,031	202,409	208,055	D.
...	...	...	...	202	133	E.
...	...	1,821	2,202	...	...	F.
...	...	...	...	1,821	2,202	G.
...	...	...	...	21	20	H.
...	...	...	...	21	20	I.
...	...	...	...	...	...	J.
51,472	53,337	45,645	39,233	200,769	205,966	K.
51,472	53,337	45,645	39,233	200,769	205,933	L.
...	...	...	...	202	133	M.

Cumulative Totals - January - June

351,266	350,829	262,303	239,604	1,257,997	1,281,125	N.
351,266	350,829	262,303	239,604	1,256,814	1,280,966	O.
...	...	...	...	1,183	159	P.
...	...	15,650	14,136	...	...	Q.
...	...	...	...	15,650	14,136	R.
...	...	...	...	117	105	S.
...	...	...	...	117	105	T.
...	...	...	...	...	...	U.
351,266	350,829	277,953	253,740	1,242,230	1,266,884	V.
351,266	350,829	277,953	253,740	1,241,047	1,266,725	W.
...	...	...	...	1,183	159	X.

x - Revised.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 0	1 9 4 1	1 9 4 2	1 9 4 3	1 9 4 4
January	2,526,143	2,634,701	3,234,252	3,226,644	3,528,858
February	2,367,031	2,407,068	2,871,835	2,959,268	3,298,017
March	2,426,157	2,631,809	3,228,728	3,337,886	3,515,052
April	2,398,722	2,693,353	3,090,941	3,276,544	3,277,198
May	2,671,567	2,805,394	3,182,302	3,511,201	3,584,515
June	2,578,883	2,560,060	3,050,532	3,362,679	3,325,525
July	2,615,232	2,661,145	2,973,407	3,411,697	
August	2,500,179	2,640,084	2,997,249	3,436,141	
September	2,399,678	2,866,647	2,954,285	3,376,775	
October	2,487,455	3,143,474	3,174,419	3,458,568	
November	2,584,341	3,228,840	3,188,797	3,460,737	
December	2,584,341	3,228,840	3,252,435	3,559,509	
Total 12 months	30,080,248	33,464,496	37,199,182	40,377,649	
" 6 "	14,968,503	15,732,385	18,658,590	19,674,222	20,529,165

EXPORTS TO THE UNITED STATES

January	149,050	192,470	206,530	203,579	209,289
February	139,908	176,643	176,136	186,775	181,767
March	155,402	201,613	216,110	211,525	198,574
April	170,600	211,594	216,355	218,460	218,542
May	193,354	210,495	225,610	236,114	242,128
June	190,704	187,044	212,012	223,361	228,627
July	190,008	197,433	198,927	242,332	
August	192,236	187,600	195,145	229,803	
September	186,983	183,954	185,292	196,639	
October	168,904	196,578	207,087	190,451	
November	186,492	199,856	206,191	197,652	
December	199,866	214,261	211,444	208,346	
Total 12 months	2,135,557	2,359,541	2,452,739	2,545,038	
" 6 "	999,018	1,179,859	1,252,753	1,279,814	1,278,927

CONSUMPTION OF PRIMARY POWER

(Production less Exports and Secondary Power)

January	1,805,591	2,188,080	2,764,518	2,893,080	3,187,432
February	1,680,884	2,008,725	2,487,479	2,646,369	2,969,275
March	1,786,563	2,194,373	2,748,605	2,977,550	3,149,450
April	1,784,640	2,146,361	2,635,914	2,868,820	2,896,368
May	1,890,025	2,205,990	2,664,953	3,011,657	3,022,813
June	1,812,317	2,167,151	2,589,377	2,899,976	2,832,960
July	1,846,304	2,234,260	2,635,858	2,970,090	
August	1,893,312	2,288,214	2,699,880	3,021,551	
September	1,886,670	2,412,334	2,674,407	2,998,184	
October	2,021,032	2,611,035	2,836,563	3,131,693	
November	2,030,222	2,584,126	2,835,165	3,104,361	
December	2,083,949	2,682,873	2,933,611	3,195,434	
Total 12 months	22,521,509	27,723,520	32,506,330	35,718,763	
" 6 "	10,760,020	12,910,680	15,890,846	17,297,452	18,058,298

UNIVERSITY OF TORONTO  
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**DOMINION BUREAU OF STATISTICS**

**TRANSPORTATION & PUBLIC UTILITIES BRANCH**

**OTTAWA**

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

DEPT. OF POLITICAL SCIENCE  
CENTRAL ELECTRIC STATIONS  
UNIVERSITY OF TORONTO

JULY, 1944.

Month	Total Production			Consumption of Primary Power		
	1 9 4 2	1 9 4 3	1 9 4 4	1 9 4 2	1 9 4 3	1 9 4 4
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,331	104,085	113,834	89,178	93,325	102,820
February	102,566	105,688	113,725	88,839	94,513	102,389
March	104,153	107,674	113,389	88,665	96,050	101,595
April	103,031	109,218	109,240	87,864	95,627	96,546
May	102,655	113,265	115,630	85,966	97,150	97,510
June	101,684	112,089	110,851	86,313	96,666	94,432
July	95,916	110,055	101,591	85,028	95,809	89,997
August	96,685	110,843		87,093	97,469	
September	98,476	112,559		89,147	99,939	
October	102,401	111,567		91,502	101,022	
November	106,293	115,358		94,506	103,479	
December	104,917	114,823		94,633	103,079	
<u>INDEX NUMBERS</u> (Average 1935 - 1939 = 100)						
January	143.2	142.9	156.3	183.3	191.8	211.4
February	138.0	142.2	153.8	182.6	194.3	211.6
March	142.1	146.9	154.7	185.4	200.8	212.4
April	144.7	153.4	153.4	186.3	202.7	204.7
May	146.5	161.6	165.0	184.2	208.1	208.9
June	147.0	162.0	160.2	184.6	206.8	202.0
July	146.2	167.7	154.8	189.1	213.1	200.1
August	143.1	164.1		188.3	210.7	
September	140.4	160.5		185.5	208.0	
October	138.9	151.3		183.4	202.5	
November	137.7	149.4		186.6	204.3	
December	140.3	153.5		192.3	209.4	



CENTRAL ELECTRIC STATIONS  
Month of July

		Total		Prince Edward Island	
		1944	1943	1944	1943
A.	Production - Hydraulic	1,080,993	x 3,373,446	11	17
B.	Thermal	69,325	58,251	756	704
C. (A+B)	Total	3,149,328	x 3,411,697	767	721
D. (C-E)	Primary	1,909,016	x 3,094,182	767	721
E.	Secondary	240,312	317,515	...	...
F.	Receipts from other Provinces	...	...	...	...
G.	Deliveries to " "	...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	(1)233,900	242,332	...	...
I.	Primary	119,924	124,090	...	...
J.	Secondary	113,976	118,242	...	...
K. (C+F-G-H)	Consumption - Total	2,915,428	x 3,169,365	767	721
L. (K-M)	Primary	2,789,092	x 2,970,090	767	721
M.	Secondary	126,336	199,275	...	...
		Cumulative Totals - January - July			
N.	Production - Total	23,678,493	x23,085,919	6,216	5,764
O.	Primary	21,678,221	x21,097,147	6,216	5,764
P.	Secondary	2,000,272	1,988,772	...	...
Q.	Receipts from other Provinces	...	...	...	...
R.	Deliveries to " "	...	...	...	...
S.	Exports to U.S.A. - Total	1,512,827	1,522,146	...	...
T.	Primary	830,831	829,605	...	...
U.	Secondary	681,996	692,541	...	...
V.	Consumption - Total	22,165,666	x21,563,773	6,216	5,764
W.	Primary	20,847,390	x20,267,542	6,216	5,764
X.	Secondary	1,318,276	1,296,231	...	...

		Ontario		Manitoba	
A.	Production - Hydraulic	830,074	831,251	121,877	117,953
B.	Thermal	...	...	142	96
C. (A+B)	Total	830,074	831,251	122,019	118,049
D. (C-E)	Primary	659,574	651,251	99,615	100,016
E.	Secondary	170,500	180,000	22,404	18,033
F.	Receipts from other Provinces	311,184	340,368	...	...
G.	Deliveries to " "	2,401	4,304	...	...
H. (I+J)	Exports to U.S.A. - Total	178,096	182,801	86	32
I.	Primary	64,120	64,559	86	32
J.	Secondary	113,976	118,242	...	...
K. (C+F-G-H)	Consumption - Total	960,761	984,514	121,933	117,957
L. (K-M)	Primary	904,237	922,754	99,529	99,924
M.	Secondary	56,524	61,760	22,404	18,033
		Cumulative Totals - January - July			
N.	Production - Total	6,123,732	6,020,295	1,017,583	1,027,419
O.	Primary	4,876,855	4,885,707	734,738	708,350
P.	Secondary	1,246,877	1,134,588	282,845	319,069
Q.	Receipts from other Provinces	2,324,041	2,384,122	...	...
R.	Deliveries to " "	27,713	40,449	...	...
S.	Exports to U.S.A. - Total	1,113,084	1,132,596	664	643
T.	Primary	431,098	440,055	664	643
U.	Secondary	681,996	692,541	...	...
V.	Consumption - Total	7,506,976	7,251,372	1,016,919	1,026,776
W.	Primary	6,742,095	6,789,325	734,074	707,707
X.	Secondary	564,881	462,047	282,845	319,069

# CENTRAL ELECTRIC STATIONS

Month of July

Nova Scotia		New Brunswick		Quebec		
1 9 4 4	1 9 4 3	1 9 4 4	1 9 4 3	1 9 4 4	1 9 4 3	
22,717	31,991	35,837	40,295	1,802,663	x 2,053,667	A.
17,155	15,488	9,743	9,087	471	405	B.
39,872	47,479	45,580	49,382	1,803,134	x 2,054,072	C.
39,872	47,479	45,023	47,287	1,756,487	x 1,936,878	D.
...	...	557	2,095	46,647	117,194	E.
...	...	622	565	2,457	4,544	F.
...	...	56	40	311,806	340,933	G.
...	...	2,855	3,616	55,450	55,799	H.
...	...	2,855	3,616	55,450	55,799	I.
...	...	...	...	...	...	J.
39,872	47,479	43,291	46,291	1,438,335	x 1,661,684	K.
39,872	47,479	42,734	44,196	1,391,688	x 1,544,490	L.
...	...	557	2,095	46,647	117,194	M.
Cumulative Totals - January - July						
328,581	316,577	253,887	253,513	13,769,046	x13,280,050	N.
328,581	316,577	247,080	247,058	13,306,690	x12,751,741	O.
...	...	6,807	6,455	462,356	528,309	P.
...	...	4,438	3,074	28,092	40,627	Q.
...	...	379	178	2,328,479	2,387,196	R.
...	...	19,484	19,112	382,064	369,666	S.
...	...	19,484	19,112	382,064	369,666	T.
...	...	...	...	...	...	U.
328,581	316,577	238,462	237,297	11,086,595	x10,563,815	V.
328,581	316,577	231,655	230,842	10,624,259	x10,035,506	W.
...	...	6,807	6,455	462,356	528,309	X.
Saskatchewan		Alberta		British Columbia		
33,352	34,716	31,210	29,945	202,262	213,611	A.
17,820	17,574	13,163	9,576	10,075	5,321	B.
51,172	52,290	44,373	39,521	212,337	218,932	C.
51,172	52,290	44,373	39,521	212,133	218,739	D.
...	...	...	...	204	193	E.
...	...	1,970	2,237	...	...	F.
...	...	...	...	1,970	2,237	G.
...	...	...	...	(2) - 2,587	24	H.
...	...	...	...	(2) - 2,587	24	I.
...	...	...	...	...	...	J.
51,172	52,290	46,343	41,758	212,954	216,671	K.
51,172	52,290	46,343	41,758	212,750	216,478	L.
...	...	...	...	204	193	M.
Cumulative Totals - January - July						
402,438	403,119	306,676	279,125	1,470,334	1,500,057	N.
402,438	403,119	306,676	279,125	1,468,947	1,499,706	O.
...	...	...	...	1,387	351	P.
...	...	17,620	16,373	...	...	Q.
...	...	...	...	17,620	16,373	R.
...	...	...	...	(2) - 2,469	129	S.
...	...	...	...	(2) - 2,469	129	T.
...	...	...	...	...	...	U.
402,438	403,119	324,296	295,498	1,455,183	1,483,555	V.
402,438	403,119	324,296	295,498	1,453,796	1,483,204	W.
...	...	...	...	1,387	351	X.

(1) Net exports.

(2) Net imports.

2,614,000 kw.hrs. of secondary power imported from U.S.A. in July

27,000 kw.hrs. exported to U.S.A.

2,587,000 kw.hrs. net import.



**CENTRAL ELECTRIC STATIONS**  
(Thousands of Kilowatt Hours)

**PRODUCTION**

Month	1 9 4 0	1 9 4 1	1 9 4 2	1 9 4 3	1 9 4 4
January	2,526,143	2,634,701	3,234,252	3,226,644	3,528,858
February	2,367,031	2,407,068	2,871,835	2,959,268	3,298,017
March	2,422,137	2,521,809	3,222,728	3,337,886	3,515,052
April	2,398,722	2,693,353	3,090,941	3,276,544	3,277,198
May	2,671,567	2,805,394	3,182,302	3,511,201	3,584,515
June	2,578,883	2,560,060	3,050,532	3,362,679	3,325,525
July	2,615,232	2,661,145	2,973,407	3,411,697	3,149,328
August	2,500,179	2,440,054	2,397,249	3,436,141	
September	2,399,678	2,866,647	2,954,285	3,376,775	
October	2,487,455	3,143,474	3,174,419	3,458,568	
November	2,524,860	3,191,921	3,188,797	3,460,737	
December	2,584,341	3,228,840	3,252,435	3,559,509	
Total 12 months	30,081,249	33,144,137	37,199,182	40,377,649	
" 7 "	17,583,735	18,393,530	21,631,997	23,085,919	23,678,493

**EXPORTS TO THE UNITED STATES**

January	149,050	192,470	206,530	203,579	209,289
February	139,908	176,643	176,136	186,775	181,767
March	155,402	201,613	216,110	211,525	198,574
April	170,600	211,594	216,355	218,460	218,542
May	193,354	210,495	225,610	236,114	242,128
June	190,704	187,044	212,012	223,361	228,627
July	203,058	197,433	195,827	242,332	236,514
August	192,236	187,600	195,145	229,803	
September	186,983	183,954	185,292	196,639	
October	168,904	196,578	207,087	190,451	
November	185,492	199,856	206,191	197,652	
December	199,866	214,261	211,444	208,346	
Total 12 months	2,135,557	2,359,541	2,453,739	2,545,038	
" 7 "	1,202,076	1,377,292	1,448,580	1,522,146	1,515,441

**CONSUMPTION OF PRIMARY POWER**  
(Production less Exports and Secondary Power)

January	1,805,591	2,186,080	2,764,518	2,893,080	3,187,432
February	1,680,884	2,008,725	2,487,479	2,646,369	2,969,275
March	1,786,563	2,194,373	2,748,605	2,977,550	3,149,450
April	1,784,640	2,146,361	2,635,914	2,868,820	2,896,368
May	1,890,025	2,205,990	2,664,953	3,011,657	3,022,813
June	1,812,317	2,167,151	2,589,377	2,899,976	2,832,960
July	1,846,304	2,234,260	2,635,858	2,970,090	2,789,092
August	1,293,312	2,266,211	2,633,880	3,021,551	
September	1,886,670	2,412,334	2,674,407	2,998,184	
October	2,021,032	2,611,033	2,836,563	3,131,693	
November	2,030,222	2,584,126	2,835,143	3,104,361	
December	2,083,949	2,682,873	2,933,611	3,195,434	
Total 12 months	22,521,109	27,723,520	32,506,330	35,718,763	
" 7 "	12,607,174	15,144,412	18,230,134	20,267,542	20,847,390

## TRANSPORTATION &amp; PUBLIC UTILITIES BRANCH

## OTTAWA

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, C.S. Wong, B.Sc.

CENTRAL ELECTRIC STATIONS

AUGUST, 1944.

Month	Total Production			Consumption of Primary Power		
	1942	1943	1944	1942	1943	1944
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,331	104,085	113,854	89,178	93,325	102,620
February	102,566	105,688	113,725	88,839	94,513	102,389
March	104,153	107,674	113,389	88,665	96,050	101,595
April	103,031	109,218	109,240	87,864	95,627	96,546
May	102,655	113,265	115,630	85,966	97,150	97,510
June	101,684	112,089	110,851	86,313	96,666	x 94,450
July	95,916	110,055	x 101,592	85,028	95,809	x 89,972
August	96,685	110,843	105,645	87,093	97,469	91,263
September	98,476	112,559		89,147	99,939	
October	102,401	111,567		91,502	101,022	
November	106,293	115,358		94,506	103,479	
December	104,917	114,823		94,633	103,079	
<u>INDEX NUMBERS</u> (Average 1935 - 1939 = 100)						
January	143.2	142.9	156.3	183.3	191.8	211.4
February	138.0	142.2	153.8	182.0	194.5	211.6
March	142.1	146.9	154.7	185.4	200.8	212.4
April	144.7	153.4	153.4	186.3	202.7	204.7
May	146.5	161.6	165.0	184.2	208.1	208.9
June	147.0	162.0	160.2	184.6	206.8	202.0
July	146.2	167.7	154.8	189.1	213.1	200.1
August	143.1	164.1	156.4	188.3	210.7	197.5
September	140.4	160.5		185.5	208.0	
October	138.9	151.3		183.4	202.5	
November	137.7	149.4		186.6	204.2	
December	140.3	153.5		192.5	209.4	



CENTRAL ELECTRIC STATIONS  
Month of August

		Total		Prince Edward Island	
		1944	1945	1944	1945
A.	Production - Hydraulic	3,200,241	x 3,376,908	9	5
B.	Thermal	74,769	59,233	861	790
C. (A+B)	Total	3,275,010	x 3,436,141	870	795
D. (C-E)	Primary	2,949,755	x 3,145,426	870	795
E.	Secondary	325,255	290,715	...	...
F.	Receipts from other Provinces	...	...	...	...
G.	Deliveries to " "	...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	(1) 236,134	229,803	...	...
I.	Primary	120,600	123,875	...	...
J.	Secondary	115,534	105,928	...	...
K. (C+F-G-H)	Consumption - Total	3,038,876	x 3,206,338	870	795
L. (K-M)	Primary	2,829,155	x 3,021,551	870	795
M.	Secondary	209,721	184,787	...	...
Cumulative Totals - January - August					
N.	Production - Total	26,953,536	x 26,522,060	7,086	6,559
O.	Primary	24,628,009	x 24,242,573	7,086	6,559
P.	Secondary	2,325,527	2,279,487	...	...
Q.	Receipts from other Provinces	...	...	...	...
R.	Deliveries to " "	...	...	...	...
S.	Exports to U.S.A. - Total	(1) 1,749,010	1,751,949	...	...
T.	Primary	951,480	953,480	...	...
U.	Secondary	797,530	798,469	...	...
V.	Consumption - Total	25,204,526	x 24,770,111	7,086	6,559
W.	Primary	23,676,529	x 23,289,093	7,086	6,559
X.	Secondary	1,527,997	1,481,018	...	...

		Ontario		Manitoba	
A.	Production - Hydraulic	849,293	837,232	127,320	117,643
B.	Thermal	...	...	159	7
C. (A+B)	Total	849,293	837,232	127,479	117,650
D. (C-E)	Primary	639,908	662,611	103,856	92,861
E.	Secondary	189,385	174,621	23,623	24,789
F.	Receipts from other Provinces	344,925	355,322	...	...
G.	Deliveries to " "	2,463	2,258	...	...
H. (I+J)	Exports to U.S.A. - Total	180,372	169,936	101	92
I.	Primary	64,838	64,008	101	92
J.	Secondary	115,534	105,928	...	...
K. (C+F-G-H)	Consumption - Total	1,011,383	1,020,360	127,378	117,558
L. (K-M)	Primary	937,532	951,667	103,755	92,769
M.	Secondary	73,851	68,693	23,623	24,789
Cumulative Totals - January - August					
N.	Production - Total	6,973,025	6,857,527	1,145,062	1,145,069
O.	Primary	5,536,762	5,548,318	838,595	801,211
P.	Secondary	1,436,263	1,309,209	306,467	343,858
Q.	Receipts from other Provinces	2,668,966	2,739,444	...	...
R.	Deliveries to " "	30,176	42,707	...	...
S.	Exports to U.S.A. - Total	1,293,456	1,302,532	765	735
T.	Primary	495,926	504,063	765	735
U.	Secondary	797,530	798,469	...	...
V.	Consumption - Total	8,318,359	8,251,732	1,144,297	1,144,334
W.	Primary	7,679,626	7,740,992	837,830	800,476
X.	Secondary	638,733	510,740	306,467	343,858

x - revised.

CENTRAL ELECTRIC STATIONS  
Month of August

Nova Scotia		New Brunswick		Quebec		
1 9 4 4	1 9 4 3	1 9 4 4	1 9 4 3	1 9 4 4	1 9 4 3	
24,545	32,448	35,481	44,748	1,890,897	x 2,062,553	A.
17,761	16,782	10,120	7,903	578	429	B.
42,306	49,230	45,601	52,651	1,891,475	x 2,062,982	C.
42,306	49,230	45,366	48,094	1,779,654	x 1,976,417	D.
...	...	235	4,557	111,821	86,565	E.
...	...	658	616	2,525	2,296	F.
...	...	62	38	345,583	355,938	G.
...	...	2,475	3,803	55,701	55,945	H.
...	...	2,475	3,803	55,701	55,945	I.
...	...	...	...	...	...	J.
42,306	49,230	43,722	49,426	1,492,716	x 1,653,395	K.
42,306	49,230	43,487	44,869	1,380,895	x 1,566,830	L.
...	...	235	4,557	111,821	86,565	M.

Cumulative Totals - January - August

370,887	365,807	299,488	306,164	15,660,554	x15,343,032	N.
370,887	365,807	292,446	295,152	15,086,377	x14,728,158	O.
...	...	7,042	11,012	574,177	614,874	P.
...	...	5,095	3,690	30,617	42,923	Q.
...	...	441	216	2,674,061	2,743,134	R.
...	...	22,008	22,915	437,765	425,611	S.
...	...	22,008	22,915	437,765	425,611	T.
...	...	...	...	...	...	U.
370,887	365,807	282,134	286,723	12,579,345	x12,217,210	V.
370,887	365,807	275,092	275,711	12,005,168	x11,602,336	W.
...	...	7,042	11,012	574,177	614,874	X.

Saskatchewan		Alberta		British Columbia		
33,560	36,139	31,731	30,795	207,405	215,345	A.
18,385	17,718	13,979	9,889	12,928	5,715	B.
51,943	53,857	45,710	40,684	220,333	221,060	C.
51,943	53,857	45,710	40,684	220,142	220,877	D.
...	...	...	...	191	183	E.
...	...	2,075	2,052	...	...	F.
...	...	...	...	2,075	2,052	G.
...	...	...	...	(2) - 2,515	27	H.
...	...	...	...	(2) - 2,515	27	I.
...	...	...	...	...	...	J.
51,943	53,857	47,785	42,736	220,773	218,981	K.
51,943	53,857	47,785	42,736	220,582	218,798	L.
...	...	...	...	191	183	M.

Cumulative Totals - January - August

454,381	456,976	352,386	319,809	1,690,667	1,721,117	N.
454,381	456,976	352,386	319,809	1,689,089	1,720,583	O.
...	...	...	...	1,578	534	P.
...	...	19,695	18,424	...	...	Q.
...	...	...	...	19,695	18,424	R.
...	...	...	...	(2) - 4,984	156	S.
...	...	...	...	(2) - 4,984	156	T.
...	...	...	...	...	...	U.
454,381	456,976	372,081	338,233	1,675,956	1,702,537	V.
454,381	456,976	372,081	338,233	1,674,378	1,702,003	W.
...	...	...	...	1,578	534	X.

(1) Net Exports.

(2) Net Imports

2,546,000 kw. hrs. of secondary power imported from U.S.A. in August.

31,000 " " exported to U.S.A.

2,515,000 " " net imports.



**CENTRAL ELECTRIC STATIONS**  
(Thousands of Kilowatt Hours)

**PRODUCTION**

	1940	1941	1942	1943	1944
January	2,526,143	2,634,701	3,234,252	3,226,644	3,528,858
February	2,367,031	2,407,068	2,871,835	2,959,268	3,298,017
March	2,426,157	2,631,809	3,228,728	3,337,886	3,515,052
April	2,398,722	2,693,353	3,090,941	3,276,544	3,277,198
May	2,671,567	2,805,394	3,182,302	3,511,201	3,584,515
June	2,575,893	2,580,060	3,050,532	3,362,679	3,325,525
July	2,615,232	2,661,145	2,973,407	3,411,697	x 3,149,561
August	2,500,179	2,640,084	2,997,249	3,436,141	3,275,010
September	2,399,678	2,866,647	2,954,285	3,376,775	
October	2,487,455	3,143,474	3,174,419	3,458,568	
November	2,524,860	3,191,921	3,188,797	3,460,737	
December	2,564,341	3,228,840	3,252,435	3,559,509	
Total 12 months	30,080,248	33,164,496	37,199,182	40,377,649	
" 8 "	20,033,914	21,033,614	24,629,246	26,522,060	26,953,536

**EXPORTS TO THE UNITED STATES**

January	149,050	192,470	206,530	203,579	209,289
February	139,908	176,643	176,136	186,775	181,767
March	155,402	201,613	216,110	211,525	198,574
April	170,600	211,594	216,355	218,460	218,542
May	193,354	210,495	225,610	236,114	242,128
June	190,704	187,044	212,012	223,361	x 228,676
July	203,058	197,433	195,827	242,332	236,514
August	192,236	187,600	195,145	229,803	238,680
September	186,983	183,954	185,292	196,639	
October	168,904	196,578	207,087	190,451	
November	185,492	199,856	206,191	197,652	
December	199,866	214,261	211,444	208,346	
Total 12 months	2,135,557	2,330,541	2,453,739	2,545,038	
" 8 "	1,594,312	1,564,892	1,643,725	1,751,949	1,754,170

**CONSUMPTION OF PRIMARY POWER**  
(Production less Exports and Secondary Power)

January	1,805,591	2,188,080	2,764,518	2,893,080	3,187,432
February	1,680,884	2,008,725	2,487,479	2,646,369	2,969,275
March	1,786,563	2,194,373	2,748,605	2,977,550	3,149,450
April	1,784,640	2,146,361	2,635,914	2,868,820	2,896,368
May	1,890,025	2,205,990	2,664,953	3,011,657	3,022,815
June	1,812,317	2,167,151	2,589,377	2,899,976	x 2,852,911
July	1,846,304	2,234,260	2,635,858	2,970,090	x 2,789,125
August	1,893,312	2,288,214	2,699,880	3,021,551	2,829,155
September	1,886,670	2,412,334	2,674,407	2,998,184	
October	1,802,000	2,311,045	2,600,064	2,881,693	
November	2,030,222	2,584,126	2,835,165	3,104,361	
December	2,083,949	2,682,873	2,933,611	3,195,434	
Total 12 months	22,521,390	27,772,110	27,904,330	31,713,763	
" 8 "	14,499,636	17,433,154	21,226,584	23,289,093	23,676,529

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UNIVERSITY OF TORONTO

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DOMINION BUREAU OF STATISTICS

TRANSPORTATION & PUBLIC UTILITIES BRANCH

OTTAWA

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

SEPTEMBER, 1944.

Month	Total Production			Consumption of Primary Power		
	1942	1943	1944	1942	1943	1944
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,331	104,085	113,834	80,178	93,325	102,820
February	102,566	105,688	113,725	88,839	94,513	102,389
March	104,153	107,674	113,389	88,665	96,050	101,595
April	103,031	109,218	109,240	87,864	95,627	96,546
May	102,655	113,265	115,630	85,966	97,150	97,510
June	101,684	112,089	110,851	86,313	96,666	94,450
July	95,916	110,055	101,592	85,028	95,809	89,972
August	96,685	110,843	x 105,633	87,093	97,469	x 91,251
September	98,476	112,559	107,826	89,147	99,939	93,914
October	102,401	111,567		91,502	101,022	
November	106,293	115,358		94,506	103,479	
December	104,917	114,823		94,633	103,079	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	143.2	142.9	156.3	183.3	191.8	211.4
February	138.0	142.2	153.8	182.0	194.5	211.6
March	142.1	146.9	154.7	185.4	200.8	212.4
April	144.7	153.4	153.4	186.3	202.7	204.7
May	146.5	161.6	165.0	184.2	208.1	208.9
June	147.0	162.0	160.2	184.0	206.8	202.0
July	146.2	167.7	154.8	189.1	213.1	200.1
August	143.1	164.1	156.4	186.3	210.7	197.3
September	140.4	160.5	153.7	185.5	208.0	195.5
October	138.9	151.3		183.4	202.5	
November	137.7	149.4		186.6	204.3	
December	140.3	153.5		192.3	209.4	



CENTRAL ELECTRIC STATIONS  
Month of September,

			Total		Prince Edward Island	
			1944	1943	1944	1943
A.	Production - Hydraulic		3,152,989	3,311,949	10	...
B.	Thermal		81,789	64,826	882	815
C. (A+B)	Total		3,234,778	3,376,775	892	815
D. (C-E)	Primary		2,929,074	3,116,410	892	815
E.	Secondary		305,704	260,365	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to " "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	(1)	215,617	196,639	...	...
I.	Primary		111,640	118,226	...	...
J.	Secondary		103,977	78,413	...	...
K. (C+F-G-H)	Consumption - Total		3,019,161	3,180,136	892	815
L. (K-M)	Primary		2,817,434	2,998,184	892	815
M.	Secondary		201,727	181,952	...	...
			Cumulative Totals - January - September			
N.	Production - Total		30,187,935	29,898,835	7,978	7,374
O.	Primary		27,556,703	27,358,982	7,978	7,374
P.	Secondary		2,631,232	2,539,853	...	...
Q.	Receipts from other Provinces		...	...	...	...
R.	Deliveries to " "		...	...	...	...
S.	Exports to U.S.A. - Total	(1)	1,964,627	1,948,588	...	...
T.	Primary		1,063,120	1,071,705	...	...
U.	Secondary		901,507	876,883	...	...
V.	Consumption - Total		28,223,308	27,950,247	7,978	7,374
W.	Primary		26,493,583	26,287,277	7,978	7,374
X.	Secondary		1,729,725	1,662,970	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		839,968	822,335	142,133	136,458
B.	Thermal		...	...	166	11
C. (A+B)	Total		839,968	822,335	142,299	136,449
D. (C-E)	Primary		659,846	669,854	109,008	98,892
E.	Secondary		180,122	152,481	33,291	37,557
F.	Receipts from other Provinces		352,734	357,805	...	...
G.	Deliveries to " "		1,909	3,210	...	...
H. (I+J)	Exports to U.S.A. - Total		166,152	139,053	113	90
I.	Primary		62,175	60,640	113	90
J.	Secondary		103,977	78,413	...	...
K. (C+F-G-H)	Consumption - Total		1,024,641	1,037,877	142,186	136,359
L. (K-M)	Primary		948,496	963,809	108,895	98,802
M.	Secondary		76,145	74,068	33,291	37,557
			Cumulative Totals - January - September			
N.	Production - Total		7,812,993	7,679,862	1,287,361	1,281,518
O.	Primary		6,196,608	6,218,171	947,602	900,103
P.	Secondary		1,616,385	1,461,691	339,759	381,415
Q.	Receipts from other Provinces		3,021,701	3,097,250	...	...
R.	Deliveries to " "		32,085	45,917	...	...
S.	Exports to U.S.A. - Total		1,459,607	1,441,585	879	825
T.	Primary		558,100	564,702	879	825
U.	Secondary		901,507	876,883	...	...
V.	Consumption - Total		9,343,002	9,289,610	1,286,482	1,280,693
W.	Primary		8,628,124	8,704,802	946,723	899,278
X.	Secondary		714,878	584,808	339,759	381,415

**CENTRAL ELECTRIC STATIONS**  
Month of September,

Nova Scotia		New Brunswick		Quebec		
1 9 4 4	1 9 4 3	1 9 4 4	1 9 4 3	1 9 4 4	1 9 4 3	
20,299	32,211	34,187	36,831	1,859,103	2,018,744	A.
16,842	15,644	10,578	9,452	656	450	B.
37,141	47,855	44,765	46,283	1,859,759	2,019,194	C.
37,141	47,855	44,525	44,780	1,767,893	1,950,448	D.
...	...	240	1,503	91,866	68,746	E.
...	...	654	644	1,969	3,248	F.
...	...	60	38	353,588	358,449	G.
...	...	2,677	3,361	49,919	54,113	H.
...	...	2,677	3,361	49,919	54,113	I.
...	...	...	...	...	...	J.
37,141	47,855	42,682	43,528	1,458,421	1,609,880	K.
37,141	47,855	42,442	42,025	1,366,555	1,541,134	L.
...	...	240	1,503	91,866	68,746	M.
Cumulative Totals - January - September						
408,028	413,662	344,253	352,447	17,520,313	17,362,226	N.
408,028	413,662	336,971	339,932	16,854,270	16,678,606	O.
...	...	7,282	12,515	666,043	683,620	P.
...	...	5,749	4,333	32,586	46,171	Q.
...	...	501	254	3,027,450	3,101,583	R.
...	...	24,685	26,277	487,684	479,724	S.
...	...	24,685	26,277	487,684	479,724	T.
...	...	...	...	...	...	U.
408,028	413,662	324,816	330,249	14,057,765	13,827,090	V.
408,028	413,662	317,534	317,734	13,371,722	13,143,470	W.
...	...	7,282	12,515	666,043	683,620	X.
Saskatchewan		Alberta		British Columbia		
32,953	35,147	27,786	26,353	196,550	203,890	A.
19,279	17,946	17,623	14,481	15,763	6,027	B.
52,232	53,093	45,409	40,834	212,313	209,917	C.
52,232	53,093	45,409	40,834	212,128	209,839	D.
...	...	...	...	185	78	E.
...	...	2,122	3,083	...	...	F.
...	...	...	...	2,122	3,083	G.
...	...	...	...	(2) 3,244	22	H.
...	...	...	...	(2) 3,244	22	I.
...	...	...	...	...	...	J.
52,232	53,093	47,531	43,917	213,435	206,812	K.
52,232	53,093	47,531	43,917	213,250	206,734	L.
...	...	...	...	185	78	M.
Cumulative Totals - January - September						
506,934	510,069	397,795	360,643	1,902,280	1,931,034	N.
506,934	510,069	397,795	360,643	1,900,517	1,930,422	O.
...	...	...	...	1,763	612	P.
...	...	21,817	21,507	...	...	Q.
...	...	...	...	21,817	21,507	R.
...	...	...	...	(2) 8,228	177	S.
...	...	...	...	(2) 8,228	177	T.
...	...	...	...	...	...	U.
506,934	510,069	419,612	382,150	1,888,691	1,909,350	V.
506,934	510,069	419,612	382,150	1,886,928	1,908,738	W.
...	...	...	...	1,763	612	X.

- (1) Net Exports  
(2) Net Imports

3,268,000 kw. hrs. of secondary power imported from U.S.A. in September.  
24,000 " " exported to U.S.A.  
3,244,000 " " net imports.



**CENTRAL ELECTRIC STATIONS**  
(Thousands of Kilowatt Hours)

**PRODUCTION**

Month	1940	1941	1942	1943	1944
January	2,526,143	2,634,701	3,234,252	3,226,644	3,528,858
February	2,567,031	2,407,068	2,871,835	2,959,268	3,298,017
March	2,426,157	2,631,809	3,228,728	3,337,886	3,515,052
April	2,398,722	2,693,353	3,090,941	3,276,544	3,277,198
May	2,671,567	2,805,394	3,182,302	3,511,201	3,584,515
June	2,578,883	2,560,060	3,050,532	3,362,679	3,325,525
July	2,615,232	2,661,145	2,973,407	3,411,697	3,149,361
August	2,500,179	2,640,084	2,997,249	3,436,141	x 3,274,651
September	2,399,678	2,866,647	2,954,285	3,376,775	3,234,778
October	2,487,455	3,143,474	3,174,419	3,458,568	
November	2,524,860	3,191,921	3,188,797	3,460,737	
December	2,584,541	3,228,840	3,252,435	3,559,509	
Total 12 months	30,080,248	33,464,496	37,199,182	40,377,649	
" 9 "	22,483,592	23,900,261	27,583,531	29,898,835	30,187,935

**EXPORTS TO THE UNITED STATES**

January	149,050	192,470	206,530	203,579	209,289
February	139,908	176,643	176,136	186,775	181,767
March	155,402	201,613	216,110	211,525	198,574
April	170,600	211,594	216,355	218,460	218,542
May	193,354	210,495	225,610	236,114	242,128
June	190,704	187,044	212,012	223,361	228,676
July	203,058	197,433	195,827	242,332	236,514
August	192,236	187,600	195,145	229,803	238,680
September	186,983	183,954	185,292	196,639	218,885
October	168,904	196,578	207,087	190,451	
November	165,492	199,856	206,191	197,652	
December	199,866	214,261	211,444	208,346	
Total 12 months	2,135,557	2,359,541	2,453,739	2,545,038	
" 9 "	1,581,295	1,748,346	1,829,017	1,948,588	1,973,055

**CONSUMPTION OF PRIMARY POWER**  
(Production less Exports and Secondary Power)

January	1,805,591	2,188,080	2,764,518	2,893,080	3,187,432
February	1,680,884	2,008,725	2,487,479	2,646,369	2,969,275
March	1,786,563	2,194,373	2,748,605	2,977,550	3,149,450
April	1,784,640	2,146,361	2,635,914	2,868,820	2,896,368
May	1,890,025	2,205,990	2,664,953	3,011,657	3,022,813
June	1,812,317	2,167,151	2,589,377	2,899,076	2,832,911
July	1,846,304	2,234,260	2,635,858	2,970,090	2,789,125
August	1,893,312	2,288,214	2,699,880	3,021,551	x 2,828,775
September	1,886,670	2,412,334	2,674,407	2,998,184	2,817,434
October	2,021,032	2,611,033	2,836,563	3,131,693	
November	2,030,222	2,584,126	2,835,165	3,104,361	
December	2,083,949	2,682,873	2,933,611	3,195,434	
Total 12 months	22,521,509	27,723,520	32,506,330	35,718,763	
" 9 "	16,386,306	19,845,488	23,900,991	26,287,277	26,493,583

x - revised.

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Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

OCTOBER, 1944.

Month	Total Production			Consumption of Primary Power		
	1942	1943	1944	1942	1943	1944
<u>Daily Averages</u> (Thousands of Kilowatt Hours)						
January	104,331	104,085	113,834	89,178	93,325	102,820
February	102,566	105,688	113,725	88,839	94,513	102,389
March	104,153	107,674	113,389	88,665	96,050	101,595
April	103,031	109,218	109,240	87,864	95,627	96,546
May	102,655	113,265	115,630	85,966	97,150	97,510
June	101,684	112,089	110,851	86,313	96,666	94,450
July	95,916	110,055	101,592	85,028	95,809	89,972
August	96,685	110,843	105,633	87,093	97,469	91,251
September	98,476	112,559	107,826	89,147	99,939	93,914
October	102,401	111,567	112,324	91,502	101,022	96,617
November	106,293	115,358		94,506	103,479	
December	104,917	114,823		94,633	103,079	
<u>INDEX NUMBERS</u> (Average 1935 - 1939 = 100)						
January	143.2	142.9	156.3	183.3	191.8	211.4
February	138.0	142.2	153.8	182.6	194.3	211.6
March	142.1	146.9	154.7	185.4	200.8	212.4
April	144.7	153.4	153.4	186.3	202.7	204.7
May	146.5	161.6	165.0	184.2	208.1	208.9
June	147.0	162.0	160.2	184.6	206.8	202.0
July	146.2	167.7	154.8	189.1	213.1	200.1
August	143.1	164.1	156.4	186.3	210.7	197.5
September	140.4	160.5	153.7	185.5	208.0	195.5
October	138.9	151.3	152.4	183.4	202.5	193.7
November	137.7	149.4		186.6	204.3	
December	140.3	153.5		192.3	209.4	



**CENTRAL ELECTRIC STATIONS**  
Month of October

		Total		Prince Edward Island	
		1 9 4 4	1 9 4 3	1 9 4 4	1 9 4 3
A.	Production - Hydraulic	3,394,964	3,388,018	10	3
B.	Thermal	87,081	70,550	981	851
C. (A+B)	Total	3,482,045	3,458,568	991	854
D. (C-E)	Primary	3,107,635	3,252,865	991	854
E.	Secondary	374,410	205,703	...	...
F.	Receipts from other Provinces	...	...	...	...
G.	Deliveries to " "	...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	(1) 219,303	190,451	...	...
I.	Primary	112,498	121,172	...	...
J.	Secondary	106,805	69,279	...	...
K. (C+F-G-H)	Consumption - Total	3,362,742	3,368,117	991	854
L. (K-M)	Primary	2,995,137	3,131,693	991	854
M.	Secondary	267,605	136,424	...	...
Cumulative Totals - January - October					
N.	Production - Total	33,339,980	33,357,403	8,969	8,228
O.	Primary	31,672,892	30,611,848	8,969	8,228
P.	Secondary	1,997,088	2,745,555	...	...
Q.	Receipts from other Provinces	...	...	...	...
R.	Deliveries to " "	...	...	...	...
S.	Exports to U.S.A. - Total	2,183,930	2,139,039	...	...
T.	Primary	1,175,618	1,192,878	...	...
U.	Secondary	1,008,312	946,161	...	...
V.	Consumption - Total	31,486,050	31,218,364	8,969	8,228
W.	Primary	29,488,962	29,418,970	8,969	8,228
X.	Secondary	1,997,088	1,799,394	...	...

		Ontario		Manitoba	
A.	Production - Hydraulic	909,251	841,132	154,066	148,849
B.	Thermal	...	...	185	9
C. (A+B)	Total	909,251	841,132	154,251	148,858
D. (C-E)	Primary	718,516	720,952	110,728	104,024
E.	Secondary	190,735	120,180	43,523	44,834
F.	Receipts from other Provinces	355,439	358,554	...	...
G.	Deliveries to " "	1,368	2,646	...	...
H. (I+J)	Exports to U.S.A. - Total	170,627	130,602	103	95
I.	Primary	63,322	61,323	103	95
J.	Secondary	106,805	69,279	...	...
K. (C+F-G-H)	Consumption - Total	1,092,695	1,000,438	154,143	148,763
L. (K-M)	Primary	1,008,765	1,015,537	110,625	103,929
M.	Secondary	83,930	50,901	43,523	44,834
Cumulative Totals - January - October					
N.	Production - Total	8,722,244	8,520,994	1,441,312	1,430,376
O.	Primary	7,923,379	6,939,124	1,058,330	1,004,127
P.	Secondary	798,865	1,581,870	383,282	426,249
Q.	Receipts from other Provinces	3,377,140	3,455,804	...	...
R.	Deliveries to " "	33,453	48,563	...	...
S.	Exports to U.S.A. - Total	1,630,234	1,572,187	981	920
T.	Primary	621,922	620,026	981	920
U.	Secondary	1,008,312	952,161	...	...
V.	Consumption - Total	10,435,397	10,356,048	1,440,331	1,429,456
W.	Primary	9,637,132	9,720,339	1,057,349	1,003,207
X.	Secondary	798,865	635,709	383,282	426,249

# CENTRAL ELECTRIC STATIONS

Month of October,

Nova Scotia		New Brunswick		Quebec		
1 9 4 4	1 9 4 3	1 9 4 4	1 9 4 3	1 9 4 4	1 9 4 3	
25,846	34,153	42,355	39,115	2,000,906	2,048,845	A.
18,491	17,062	11,519	9,263	701	516	B.
44,337	51,215	53,914	48,378	2,001,607	2,049,361	C.
44,337	51,215	51,697	47,976	1,863,812	2,009,223	D.
...	...	2,217	402	137,795	40,138	E.
...	...	659	596	1,429	2,383	F.
...	...	61	37	356,098	359,150	G.
...	...	3,511	3,906	48,987	55,829	H.
...	...	3,511	3,906	48,987	55,829	I.
...	...	...	...	...	...	J.
44,337	51,215	51,001	45,031	1,597,951	1,637,065	K.
44,337	51,215	48,784	44,629	1,460,156	1,596,927	L.
...	...	2,217	402	137,795	40,138	M.

## Cumulative Totals - January - October

452,365	464,877	398,167	400,825	19,521,920	19,411,587	N.
452,365	464,877	388,368	387,908	18,718,082	18,687,829	O.
...	...	9,499	12,917	803,838	723,758	P.
...	...	6,407	4,929	34,015	48,854	Q.
...	...	562	291	3,383,547	3,460,733	R.
...	...	28,196	30,183	536,872	535,552	S.
...	...	28,196	30,183	536,872	535,552	T.
...	...	...	...	...	...	U.
452,365	464,877	375,816	375,280	15,635,716	15,464,156	V.
452,365	464,877	366,317	362,363	14,831,878	14,740,398	W.
...	...	9,499	12,917	803,838	723,758	X.

Saskatchewan		Alberta		British Columbia		
35,371	38,957	23,118	20,044	204,001	208,920	A.
20,783	20,080	22,685	16,514	11,736	6,255	B.
56,154	59,037	45,803	44,558	215,737	215,175	C.
56,154	59,037	45,803	44,558	215,597	215,026	D.
...	...	...	...	140	149	E.
...	...	2,247	2,992	...	...	F.
...	...	...	...	2,247	2,992	G.
...	...	...	...	(2) 3,925	19	H.
...	...	...	...	(2) 3,925	19	I.
...	...	...	...	...	...	J.
56,154	59,037	48,050	47,550	217,415	212,164	K.
56,154	59,037	48,050	47,550	217,275	212,015	L.
...	...	...	...	140	149	M.

## Cumulative Totals - January - October

563,088	569,106	443,598	405,201	2,118,017	2,146,209	N.
563,088	569,106	443,598	405,201	2,116,113	2,145,448	O.
...	...	...	...	1,904	761	P.
...	...	24,064	24,499	...	...	Q.
...	...	...	...	24,064	24,499	R.
...	...	...	...	(2) 12,153	197	S.
...	...	...	...	(2) 12,153	197	T.
...	...	...	...	...	...	U.
563,088	569,106	467,662	429,700	2,106,106	2,121,513	V.
563,088	569,106	467,662	429,700	2,104,202	2,120,752	W.
...	...	...	...	1,904	761	X.

(1) Net Exports

(2) Net Imports

3,950,000 kw. hrs. of secondary power imported from U.S.A. in October.

25,000 " " exported to U.S.A.

3,925,000 " " net imports.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1940	1941	1942	1943	1944
January	2,526,143	2,634,701	3,234,252	3,226,844	3,528,858
February	2,367,031	2,407,068	2,871,835	2,959,268	3,298,017
March	2,426,157	2,631,809	3,228,728	3,337,886	3,515,052
April	2,398,722	2,693,353	3,090,941	3,276,544	3,277,198
May	2,671,567	2,805,394	3,182,302	3,511,201	3,584,515
June	2,578,883	2,560,060	3,050,532	3,362,679	3,325,525
July	2,615,232	2,661,145	2,973,407	3,411,697	3,149,561
August	2,500,179	2,640,084	2,997,249	3,436,141	3,274,631
September	2,399,678	2,866,647	2,954,285	3,376,775	3,234,778
October	2,487,455	3,143,474	3,174,419	3,458,568	3,482,045
November	2,524,860	3,191,921	3,188,797	3,460,737	
December	2,584,341	3,228,840	3,252,435	3,559,509	
Total 12 months	30,080,248	33,464,496	37,199,182	40,377,649	
" 10 "	24,971,047	27,043,735	30,757,950	33,357,403	33,669,980

EXPORTS TO THE UNITED STATES

January	149,050	192,470	206,530	203,579	209,289
February	139,908	176,643	176,136	186,775	181,767
March	155,402	201,613	216,110	211,525	198,574
April	170,600	211,594	216,355	218,460	218,542
May	193,354	210,495	225,610	236,114	242,128
June	190,704	187,044	212,012	223,361	228,676
July	203,058	197,433	195,827	242,332	236,514
August	192,236	187,600	195,145	229,803	238,680
September	186,983	183,954	185,292	196,639	218,885
October	168,904	196,578	207,087	190,451	223,253
November	185,492	199,856	206,191	197,652	
December	199,866	214,261	211,444	208,346	
Total 12 months	2,135,557	2,359,541	2,453,739	2,545,038	
" 10 "	1,750,199	1,945,424	2,036,104	2,139,039	2,196,308

CONSUMPTION OF PRIMARY POWER

(Production less exports and Secondary Power)

January	1,805,591	2,188,080	2,764,518	2,893,080	3,187,432
February	1,680,884	2,008,725	2,487,479	2,646,369	2,969,275
March	1,786,563	2,194,373	2,748,605	2,977,550	3,140,450
April	1,784,640	2,146,361	2,635,914	2,868,820	2,896,368
May	1,890,025	2,205,990	2,664,953	3,011,657	3,022,813
June	1,812,317	2,167,151	2,589,377	2,899,976	2,832,911
July	1,846,304	2,234,260	2,635,858	2,970,090	2,789,125
August	1,893,312	2,288,214	2,699,885	3,021,551	2,828,775
September	1,886,670	2,412,334	2,674,407	2,998,184	x 2,817,676
October	2,021,032	2,611,033	2,836,563	3,131,693	2,995,137
November	2,030,222	2,584,126	2,835,165	3,104,361	
December	2,083,949	2,682,873	2,933,611	3,195,434	
Total 12 months	22,521,509	27,723,520	32,506,330	35,718,763	
" 10 "	18,407,338	22,456,521	26,737,554	29,418,970	29,488,962

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Minister of Trade and Commerce.

DOMINION BUREAU OF STATISTICS

TRANSPORTATION & PUBLIC UTILITIES BRANCH

OTTAWA

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

NOVEMBER, 1944.

Month	Total Production			Consumption of Primary Power		
	1942	1943	1944	1942	1943	1944
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,331	104,085	113,834	89,178	93,325	102,820
February	102,566	105,688	113,725	88,839	94,513	102,389
March	104,153	107,674	113,389	88,665	96,050	101,595
April	103,031	109,218	109,240	87,864	95,627	96,546
May	102,655	113,265	115,630	85,966	97,150	97,510
June	101,684	112,089	110,851	86,313	96,606	94,430
July	95,916	110,055	101,592	85,028	95,809	89,972
August	96,685	110,843	105,633	87,093	97,169	91,251
September	98,476	112,559	107,826	89,147	99,839	93,914
October	102,401	111,567	112,324	91,502	101,022	96,617
November	106,293	115,358	114,655	94,506	103,479	96,815
December	104,917	114,823		94,633	103,079	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	143.2	142.9	156.3	183.3	191.8	211.4
February	138.0	142.2	153.8	182.6	194.3	211.6
March	142.1	146.9	154.7	185.4	200.8	212.4
April	144.7	153.4	153.4	186.3	202.7	204.7
May	146.5	161.6	165.0	184.2	208.1	208.9
June	147.0	162.0	160.2	184.6	206.8	202.2
July	146.2	167.7	154.8	189.1	213.1	200.1
August	143.1	164.1	156.4	186.3	210.7	197.3
September	140.4	160.5	153.7	185.5	208.0	195.5
October	138.9	151.3	152.4	183.4	202.5	193.7
November	137.7	149.4	148.5	186.6	204.3	191.1
December	140.3	153.5		192.3	209.4	



**CENTRAL ELECTRIC STATIONS**  
Month of November, 1944.

			1944		1943	
			1944	1943	1944	1943
A.	Production - Hydraulic		3,357,303	3,337,041	17	14
B.	Thermal		82,348	73,693	1,148	1,026
C. (A+B)	Total		3,439,651	3,460,737	1,165	1,040
D. (C-E)	Primary		3,010,218	3,220,679	1,165	1,040
E.	Secondary		429,433	240,058	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to " "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	(1)	187,257	197,652	...	...
I.	Primary		105,764	116,318	...	...
J.	Secondary		81,493	81,334	...	...
K. (C+F-G-H)	Consumption - Total		3,252,394	3,263,085	1,165	1,040
L. (K-M)	Primary		2,904,454	3,104,361	1,165	1,040
M.	Secondary		347,940	158,724	...	...
			Cumulative Totals - January - November			
N.	Production - Total		37,109,631	36,818,140	10,134	9,268
O.	Primary		33,674,798	33,832,526	10,134	9,268
P.	Secondary		3,434,833	2,985,614	...	...
Q.	Receipts from other Provinces		...	...	...	...
R.	Deliveries to " "		...	...	...	...
S.	Exports to U.S.A. - Total		2,371,187	2,356,692	...	...
T.	Primary		1,281,382	1,509,197	...	...
U.	Secondary		1,089,805	1,027,495	...	...
V.	Consumption - Total		34,738,444	34,481,448	10,134	9,268
W.	Primary		32,393,416	32,523,329	10,134	9,268
X.	Secondary		2,345,028	1,958,119	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		906,595	879,792	160,480	158,060
B.	Thermal		...	...	208	12
C. (A+B)	Total		906,595	879,792	160,688	158,072
D. (C-E)	Primary		737,738	716,427	109,717	100,986
E.	Secondary		168,857	163,365	50,971	57,086
F.	Receipts from other Provinces		361,100	351,990	...	...
G.	Deliveries to " "		1,555	2,393	...	...
H. (I+J)	Exports to U.S.A. - Total		142,473	138,634	117	106
I.	Primary		60,980	57,300	117	106
J.	Secondary		81,493	81,334	...	...
K. (C+F-G-H)	Consumption - Total		1,123,667	1,090,755	160,571	157,966
L. (K-M)	Primary		1,036,303	1,008,724	109,600	100,880
M.	Secondary		87,364	82,031	50,971	57,086
			Cumulative Totals - January - November			
N.	Production - Total		9,628,839	9,400,786	1,602,300	1,588,448
O.	Primary		7,653,105	7,655,551	1,168,047	1,105,113
P.	Secondary		1,975,734	1,745,235	434,253	483,335
Q.	Receipts from other Provinces		3,738,240	3,607,794	...	...
R.	Deliveries to " "		35,008	50,956	...	...
S.	Exports to U.S.A. - Total		1,772,707	1,710,821	1,098	1,025
T.	Primary		682,902	683,326	1,098	1,025
U.	Secondary		1,089,805	1,027,495	...	...
V.	Consumption - Total		11,559,364	11,446,803	1,601,202	1,587,423
W.	Primary		10,673,435	10,729,063	1,166,949	1,104,088
X.	Secondary		885,929	717,740	434,253	483,335

**CENTRAL ELECTRIC STATIONS**  
**Month of November, 1944**

Nova Scotia		New Brunswick		Quebec		
1944	1943	1944	1943	1944	1943	
29,354	34,771	43,471	44,546	1,927,643	1,988,646	A.
18,745	18,841	10,899	9,105	707	489	B.
48,099	53,612	54,370	53,651	1,928,350	1,989,135	C.
48,099	53,612	53,015	52,409	1,720,314	1,970,965	D.
...	...	1,355	1,242	208,036	18,170	E.
...	...	671	657	1,617	2,438	F.
...	...	62	45	361,771	352,647	G.
...	...	3,818	4,523	41,882	54,369	H.
...	...	3,818	4,523	41,882	54,369	I.
...	...	...	...	...	...	J.
48,099	53,612	51,161	49,740	1,526,314	1,584,557	K.
48,099	53,612	49,806	48,498	1,518,278	1,566,587	L.
...	...	1,355	1,242	208,036	18,170	M.

**Cumulative Totals - January - November**

500,464	518,489	452,537	454,476	21,450,270	21,400,722	N.
500,464	518,489	441,682	440,317	20,438,396	20,658,794	O.
...	...	10,855	14,159	1,011,874	741,928	P.
...	...	7,079	5,586	38,652	51,292	Q.
...	...	624	336	3,745,319	3,813,380	R.
...	...	32,014	34,707	578,554	589,921	S.
...	...	32,014	34,707	578,554	589,921	T.
...	...	...	...	...	...	U.
500,464	518,489	426,978	425,019	17,162,029	17,048,713	V.
500,464	518,489	416,123	410,860	16,150,155	16,306,785	W.
...	...	10,855	14,159	1,011,874	741,928	X.

Saskatchewan		Alberta		British Columbia		
36,920	59,732	28,038	28,806	224,785	212,677	A.
22,418	21,955	23,501	17,427	4,722	4,838	B.
59,338	61,687	51,539	46,233	229,507	217,515	C.
59,338	61,687	51,539	46,233	229,293	217,320	D.
...	...	...	...	214	195	E.
...	...	1,316	2,332	...	...	F.
...	...	...	...	1,316	2,332	G.
...	...	...	...	(2) 1,033	20	H.
...	...	...	...	(2) 1,033	20	I.
...	...	...	...	...	...	J.
59,338	61,687	52,855	48,565	229,224	215,163	K.
59,338	61,687	52,855	48,565	229,010	214,968	L.
...	...	...	...	214	195	M.

**Cumulative Totals - January - November**

622,426	630,793	495,137	451,434	2,347,524	2,363,724	N.
622,426	630,793	495,137	451,434	2,345,407	2,362,767	O.
...	...	...	...	2,117	957	P.
...	...	25,580	26,831	...	...	Q.
...	...	...	...	25,380	26,831	R.
...	...	...	...	(2) 13,186	218	S.
...	...	...	...	(2) 13,186	218	T.
...	...	...	...	...	...	U.
622,426	630,793	520,517	478,265	2,335,330	2,336,675	V.
622,426	630,793	520,517	478,265	2,333,213	2,335,718	W.
...	...	...	...	2,117	957	X.

(1) Net exports.

(2) Net imports

1,061,000 kw. hrs. of secondary power imported from U.S.A. in November

28,000 " " exported to U.S.A.

1,033,000 " " net imports.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1940	1941	1942	1943	1944
January	2,526,143	2,634,701	3,234,252	3,226,644	3,528,858
February	2,367,031	2,407,068	2,871,835	2,959,268	3,298,017
March	2,426,157	2,631,809	3,228,728	3,337,886	3,515,052
April	2,398,722	2,693,353	3,090,941	3,276,544	3,277,198
May	2,671,567	2,805,394	3,182,302	3,511,201	3,584,515
June	2,578,883	2,560,060	3,050,532	3,362,679	3,325,525
July	2,615,232	2,661,145	2,973,407	3,411,697	3,149,361
August	2,500,179	2,640,084	2,997,249	3,436,141	3,274,631
September	2,399,678	2,866,647	2,954,285	3,376,775	3,234,778
October	2,487,455	3,143,474	3,174,419	3,458,568	3,482,045
November	2,524,860	3,191,921	3,188,797	3,460,737	3,459,651
December	2,584,341	3,228,840	3,252,435	3,559,509	
Total 12 months	30,080,248	33,464,496	37,199,182	40,377,649	
" 11 "	27,495,907	30,235,656	33,946,747	36,818,140	37,109,631

✱ EXPORTS TO THE UNITED STATES

January	149,050	192,470	206,530	203,579	209,289
February	139,908	176,643	176,136	186,775	181,767
March	155,402	201,613	216,110	211,525	198,574
April	170,600	211,594	216,355	218,460	218,542
May	193,354	210,495	225,610	236,114	242,128
June	190,704	187,044	212,012	223,361	228,676
July	203,058	197,433	195,827	242,332	236,514
August	192,236	187,600	195,145	229,803	238,680
September	186,983	183,954	185,292	196,639	218,885
October	168,904	196,578	207,087	190,451	223,253
November	185,492	199,856	206,191	197,652	188,318
December	199,866	214,261	211,444	208,346	
Total 12 months	2,135,557	2,359,341	2,453,739	2,545,038	
" 11 "	1,935,691	2,145,280	2,242,295	2,336,692	2,384,626

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	1,805,591	2,188,080	2,764,518	2,893,080	3,187,432
February	1,680,884	2,008,725	2,487,479	2,646,369	2,969,275
March	1,786,563	2,194,373	2,748,605	2,977,550	3,149,450
April	1,784,640	2,146,361	2,635,914	2,868,820	2,896,368
May	1,890,025	2,205,990	2,664,953	3,011,657	3,022,813
June	1,812,317	2,167,151	2,589,377	2,899,976	2,832,911
July	1,846,304	2,234,260	2,635,858	2,970,090	2,789,125
August	1,893,312	2,288,214	2,699,880	3,021,551	2,828,775
September	1,886,670	2,412,334	2,674,407	2,998,184	2,817,676
October	2,021,032	2,611,033	2,836,563	3,131,693	2,995,137
November	2,038,222	2,584,126	2,835,165	3,104,361	2,904,454
December	2,083,949	2,682,873	2,933,611	3,195,434	
Total 12 months	22,341,309	27,723,526	32,506,330	35,718,763	
" 11 "	20,437,560	25,040,647	29,572,719	32,523,329	32,393,416

✱ Gross Exports.

Published by Authority of the Hon. James A. MacKINNON, M.P.,  
Minister of Trade and Commerce.

## DOMINION BUREAU OF STATISTICS

## TRANSPORTATION &amp; PUBLIC UTILITIES BRANCH

## OTTAWA

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, C.S. WONG, B.Sc.

CENTRAL ELECTRIC STATIONS

DECEMBER, 1944.

Month	Total Production			Consumption of Primary Power		
	1942	1943	1944	1942	1943	1944
<u>Daily Averages</u> (Thousands of Kilowatt Hours)						
January	104,331	104,085	113,834	89,178	93,325	102,820
February	102,566	105,688	113,725	88,859	94,513	102,389
March	104,153	107,674	113,389	88,665	96,050	101,595
April	103,031	109,218	109,240	87,864	95,627	96,546
May	102,655	113,235	115,630	85,966	97,150	97,510
June	101,684	112,089	110,851	86,313	96,666	94,430
July	95,916	110,055	101,592	85,028	95,809	89,972
August	96,685	110,843	105,633	87,093	97,469	91,251
September	98,476	112,559	107,826	89,147	99,939	93,914
October	102,401	111,567	112,324	91,502	101,022	96,617
November	106,293	115,358	114,655	94,506	103,479	96,815
December	104,917	114,823	108,261	94,633	103,079	88,946

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	143.2	142.9	156.3	183.3	191.8	211.4
February	138.0	142.2	153.8	182.0	194.5	211.6
March	142.1	146.9	154.7	185.4	200.8	212.4
April	144.7	153.4	153.4	186.3	202.7	204.7
May	146.5	161.6	165.0	184.2	208.1	208.9
June	147.0	162.0	160.2	184.6	206.8	202.0
July	146.2	167.7	154.8	189.1	213.1	200.1
August	143.1	164.1	156.4	188.3	210.7	197.3
September	140.4	160.5	153.7	185.5	208.0	195.5
October	138.9	151.3	152.4	183.4	202.5	193.7
November	137.7	149.4	148.5	186.6	204.3	191.1
December	140.3	153.5	144.7	192.3	209.4	180.7



**CENTRAL ELECTRIC STATIONS**  
**Month of December, 1944**

		Total		Prince Edward Island	
		1944	1945	1944	1945
A.	Production - Hydraulic	3,268,683	3,474,773	19	17
B.	Thermal	87,419	84,736	1,174	1,048
C. (A+B)	Total	3,356,102	3,559,509	1,193	1,065
D. (C-E)	Primary	2,874,666	3,315,697	1,193	1,065
E.	Secondary	481,436	243,812	...	...
F.	Receipts from other Provinces	...	...	...	...
G.	Deliveries to " "	...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	200,684	208,346	...	...
I.	Primary	117,341	120,263	...	...
J.	Secondary	83,343	88,083	...	...
K. (C+F-G-H)	Consumption - Total	3,155,418	3,351,163	1,193	1,065
L. (K-M)	Primary	2,757,325	3,195,434	1,193	1,065
M.	Secondary	398,093	155,729	...	...
Cumulative Totals - January - December					
N.	Production - Total	40,465,733	40,377,649	11,327	10,333
O.	Primary	36,549,464	37,148,223	11,327	10,333
P.	Secondary	3,916,269	3,229,426	...	...
Q.	Receipts from other Provinces	...	...	...	...
R.	Deliveries to " "	...	...	...	...
S.	Exports to U.S.A. - Total	(1)2,571,872	2,545,038	...	...
T.	Primary	1,398,724	1,429,460	...	...
U.	Secondary	1,173,148	1,115,578	...	...
V.	Consumption - Total	37,893,861	37,832,611	11,327	10,333
W.	Primary	35,150,740	35,718,763	11,327	10,333
X.	Secondary	2,743,121	2,113,848	...	...

		Ontario		Manitoba	
A.	Production - Hydraulic	914,635	881,914	175,634	165,826
B.	Thermal	65	...	88	8
C. (A+B)	Total	914,700	881,914	175,722	165,834
D. (C-E)	Primary	747,104	713,255	117,306	106,272
E.	Secondary	167,596	168,659	58,416	59,562
F.	Receipts from other Provinces	348,400	364,128	...	...
G.	Deliveries to " "	2,216	2,832	...	...
H. (I+J)	Exports to U.S.A. - Total	146,141	148,792	121	114
I.	Primary	62,798	60,709	121	114
J.	Secondary	83,343	88,083	...	...
K. (C+F-G-H)	Consumption - Total	1,114,743	1,094,418	175,601	165,720
L. (K-M)	Primary	1,030,490	1,013,842	117,185	106,158
M.	Secondary	84,253	80,576	58,416	59,562
Cumulative Totals - January - December					
N.	Production - Total	10,543,539	10,282,700	1,778,022	1,754,282
O.	Primary	8,400,209	8,368,806	1,285,353	1,211,385
P.	Secondary	2,143,330	1,913,894	492,669	542,897
Q.	Receipts from other Provinces	4,086,641	4,171,921	...	...
R.	Deliveries to " "	37,224	53,788	...	...
S.	Exports to U.S.A. - Total	1,918,848	1,859,614	1,220	1,139
T.	Primary	745,700	744,036	1,220	1,139
U.	Secondary	1,173,148	1,115,578	...	...
V.	Consumption - Total	12,674,108	12,541,219	1,776,802	1,753,143
W.	Primary	11,703,926	11,742,903	1,284,133	1,210,246
X.	Secondary	970,182	798,316	492,669	542,897

**CENTRAL ELECTRIC STATIONS**  
Month of December, 1944.

Nova Scotia		New Brunswick		Quebec		
1 9 4 4	1 9 4 3	1 9 4 4	1 9 4 3	1 9 4 4	1 9 4 3	
32,488	35,273	33,931	36,672	1,804,877	2,060,444	A.
18,951	17,791	12,520	11,672	746	495	B.
51,439	53,064	46,451	48,344	1,805,623	2,060,939	C.
51,439	53,064	46,451	47,263	1,550,403	2,046,613	D.
...	...	...	1,081	255,220	14,326	E.
...	...	702	688	2,288	2,876	F.
...	...	72	44	349,102	364,816	G.
...	...	3,639	3,795	50,755	55,622	H.
...	...	3,639	3,795	50,755	55,622	I.
...	...	...	...	...	...	J.
51,439	53,064	43,442	45,193	1,408,054	1,643,377	K.
51,439	53,064	43,442	44,112	1,152,834	1,629,051	L.
...	...	...	1,081	255,220	14,326	M.

Cumulative Totals - January - December

551,903	571,553	498,988	502,820	23,255,893	23,461,661	N.
551,903	571,553	488,134	487,580	21,988,798	22,705,407	O.
...	...	10,854	15,240	1,267,095	756,254	P.
...	...	7,781	6,274	37,920	54,168	Q.
...	...	696	380	4,094,422	4,178,195	R.
...	...	35,652	38,501	629,309	645,543	S.
...	...	35,652	38,501	629,309	645,543	T.
...	...	...	...	...	...	U.
551,903	571,553	470,421	470,213	18,570,082	18,692,091	V.
551,903	571,553	459,567	454,973	17,302,987	17,935,837	W.
...	...	10,854	15,240	1,267,095	756,254	X.

Saskatchewan		Alberta		British Columbia		
39,048	42,429	28,162	28,622	239,889	223,576	A.
23,198	22,751	24,745	20,947	5,932	10,024	B.
62,246	65,180	52,907	49,569	245,821	233,600	C.
62,246	65,180	52,907	49,569	245,617	233,416	D.
...	...	...	...	204	184	E.
...	...	1,310	2,422	...	...	F.
...	...	...	...	1,310	2,422	G.
...	...	...	...	28	23	H.
...	...	...	...	28	23	I.
...	...	...	...	...	...	J.
62,246	65,180	54,217	51,991	244,483	231,155	K.
62,246	65,180	54,217	51,991	244,279	230,971	L.
...	...	...	...	204	184	M.

Cumulative Totals - January - December

684,672	695,973	548,044	501,003	2,593,345	2,597,324	N.
684,672	695,973	548,044	501,003	2,591,024	2,596,183	O.
...	...	...	...	2,321	1,141	P.
...	...	26,689	29,254	...	...	Q.
...	...	...	...	26,689	29,254	R.
...	...	...	...	(2) 13,157	241	S.
...	...	...	...	(2) 13,157	241	T.
...	...	...	...	...	...	U.
684,672	695,973	574,733	530,257	2,579,813	2,567,829	V.
684,672	695,973	574,733	530,257	2,577,492	2,566,688	W.
...	...	...	...	2,321	1,141	X.

(1) Net Exports.

(2) Net Imports

Gross 13,459,000 kw. hrs. of secondary power imported from U.S.A. in 1944.



**CENTRAL ELECTRIC STATIONS**  
(Thousands of Kilowatt Hours)

**PRODUCTION**

Month	1940	1941	1942	1943	1944
January	2,526,143	2,634,701	3,234,252	3,226,644	3,528,858
February	2,367,031	2,407,068	2,871,835	2,959,268	3,298,017
March	2,426,157	2,631,809	3,228,728	3,337,886	3,515,052
April	2,398,722	2,693,353	3,090,941	3,276,544	3,277,198
May	2,671,567	2,805,394	3,182,302	3,511,201	3,584,515
June	2,578,883	2,560,060	3,050,532	3,362,679	3,325,525
July	2,615,232	2,661,145	2,973,407	3,411,697	3,149,361
August	2,500,179	2,640,084	2,997,249	3,436,141	3,274,651
September	2,399,678	2,866,647	2,954,285	3,376,775	3,234,778
October	2,487,455	3,143,474	3,174,419	3,458,568	3,482,045
November	2,524,860	3,191,921	3,188,797	3,460,737	3,439,651
December	2,584,341	3,228,840	3,252,435	3,559,509	3,356,102
Total 12 months	30,080,248	33,464,496	37,199,182	40,377,649	40,465,733

**EXPORTS TO THE UNITED STATES**

January	149,050	192,470	206,530	203,579	209,289
February	139,908	176,643	176,136	186,775	181,767
March	141,421	201,813	214,110	211,525	198,574
April	170,600	211,594	216,355	218,460	218,542
May	193,554	210,495	225,610	236,114	242,128
June	190,704	187,044	212,012	223,361	228,676
July	203,058	197,433	195,827	242,332	236,514
August	192,236	187,600	195,145	229,803	238,680
September	180,983	182,354	185,232	196,639	218,885
October	168,904	196,578	207,087	190,451	223,255
November	185,492	199,856	206,191	197,652	188,318
December	199,866	214,261	211,444	208,346	200,684
Total 12 months	2,135,557	2,359,541	2,453,739	2,545,038	2,585,311

**CONSUMPTION OF PRIMARY POWER**

(Production less Exports and Secondary Power)

January	1,805,591	2,188,080	2,764,518	2,893,080	3,187,432
February	1,680,884	2,008,725	2,487,479	2,646,369	2,969,275
March	1,786,563	2,194,373	2,748,605	2,977,550	3,149,450
April	1,784,640	2,146,361	2,635,914	2,868,820	2,896,368
May	1,890,025	2,205,990	2,664,953	3,011,657	3,022,813
June	1,812,317	2,167,151	2,582,377	2,822,376	2,832,911
July	1,846,304	2,234,260	2,623,748	2,973,090	2,789,125
August	1,893,312	2,288,214	2,699,880	2,921,351	2,828,775
September	1,886,670	2,412,334	2,674,407	2,908,184	2,817,476
October	2,021,032	2,611,033	2,836,563	3,131,693	2,995,137
November	2,050,222	2,584,126	2,835,197	3,104,361	2,904,454
December	2,083,949	2,682,873	2,831,411	3,195,434	2,757,325
Total 12 months	21,111,333	27,723,520	32,506,330	32,718,473	35,150,741

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**OTTAWA**

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

JANUARY, 1945.

Month	Total Production			Consumption of Primary Power		
	1943	1944	1945	1943	1944	1945
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,085	113,834	110,409	93,325	102,820	90,230
February	105,688	113,725		94,513	102,389	
March	107,674	113,389		96,050	101,595	
April	109,218	109,240		95,627	96,546	
May	113,265	115,630		97,150	97,510	
June	112,089	110,851		96,666	94,430	
July	110,055	101,592		95,809	89,972	
August	110,843	105,633		97,469	91,251	
September	112,559	107,826		99,939	93,914	
October	111,567	112,324		101,022	96,617	
November	115,358	114,655		103,479	96,815	
December	114,823	108,261		103,079	88,946	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	142.9	156.3	151.6	191.8	211.4	185.5
February	142.2	153.8		194.3	211.6	
March	146.9	154.7		200.8	212.4	
April	153.4	153.4		202.7	204.7	
May	161.6	165.0		208.1	208.9	
June	162.0	160.2		206.8	202.0	
July	167.7	154.8		213.1	200.1	
August	164.1	156.4		210.7	197.3	
September	160.5	153.7		208.0	195.5	
October	151.3	152.4		202.5	193.7	
November	149.4	148.5		204.3	191.1	
December	153.5	144.7		209.4	180.7	



CENTRAL ELECTRIC STATIONS  
Month of January, 1945

		Total		Prince Edward Island	
		1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 4
A.	Production - Hydraulic	3,333,376	3,438,495	21	14
B.	Thermal	83,837	92,363	1,264	1,027
C. (A+B)	Total	3,422,683	3,528,858	1,285	1,041
D. (C-E)	Primary	2,913,981	3,306,536	1,285	1,041
E.	Secondary	508,702	222,322	...	...
F.	Receipts from other Provinces	...	...	...	...
G.	Deliveries to " "	...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	(1) 164,470	209,289	...	...
I.	Primary	116,848	119,104	...	...
J.	Secondary	47,622	90,185	...	...
K. (C+I-G-H)	Consumption - Total	3,358,213	3,319,569	1,285	1,041
L. (K-M)	Primary	2,797,133	3,137,432	1,285	1,041
M.	Secondary	431,080	132,137	...	...
		Cumulative Totals - January -			
N.	Production - Total				
O.	Primary				
P.	Secondary				
Q.	Receipts from other Provinces				
R.	Deliveries to " "				
S.	Exports to U.S.A. - Total				
T.	Primary				
U.	Secondary				
V.	Consumption - Total				
W.	Primary				
X.	Secondary				

		Ontario		Manitoba	
A.	Production - Hydraulic	917,152	893,004	177,112	163,020
B.	Thermal	80	...	77	19
C. (A+B)	Total	917,232	893,004	177,189	163,039
D. (C-E)	Primary	778,436	719,588	116,233	128,430
E.	Secondary	138,796	173,416	60,906	34,609
F.	Receipts from other Provinces	352,737	348,109	...	...
G.	Deliveries to " "	1,405	2,980	...	...
H. (I+J)	Exports to U.S.A. - Total	110,763	151,811	120	115
I.	Primary	63,141	61,616	120	115
J.	Secondary	47,622	90,195	...	...
K. (C+I-G-H)	Consumption - Total	1,157,801	1,096,332	177,069	162,924
L. (K-M)	- Primary	1,068,827	1,003,191	116,163	128,315
M.	Secondary	91,174	83,231	60,906	34,609
		Cumulative Totals - January -			
N.	Production - Total				
O.	Primary				
P.	Secondary				
Q.	Receipts from other Provinces				
R.	Deliveries to " "				
S.	Exports to U.S.A. - Total				
T.	Primary				
U.	Secondary				
V.	Consumption - Total				
W.	Primary				
X.	Secondary				

**CENTRAL ELECTRIC STATIONS**  
Month of January, 1945

Nova Scotia		New Brunswick		Quebec		
1945	1944	1945	1944	1945	1944	
33,241	31,039	41,121	20,288	1,857,732	2,044,246	A.
19,883	18,418	11,939	12,226	608	484	B.
53,124	49,457	53,060	32,514	1,858,340	2,044,730	C.
53,124	49,457	51,553	32,514	1,551,072	2,030,335	D.
...	...	1,507	...	307,268	14,095	E.
...	...	648	659	1,478	3,029	F.
...	...	73	49	353,385	348,768	G.
...	...	4,334	2,446	49,891	54,907	H.
...	...	4,334	2,446	49,891	54,907	I.
...	...	...	...	...	...	J.
53,124	49,457	49,301	30,678	1,433,542	1,644,084	K.
53,124	49,457	47,794	30,678	1,149,274	1,629,989	L.
...	...	1,507	...	307,268	14,095	M.

Cumulative Totals - January -

						N.
						O.
						P.
						Q.
						R.
						S.
						T.
						U.
						V.
						W.
						X.

Saskatchewan		Alberta		British Columbia		
39,759	42,165	28,130	26,234	239,198	216,495	A.
23,260	22,293	25,396	22,423	6,800	15,473	B.
63,019	64,458	53,526	48,657	245,998	231,968	C.
63,019	64,458	53,526	48,657	245,683	231,756	D.
...	...	...	...	225	202	E.
...	...	1,726	2,070	...	...	F.
...	...	...	...	1,726	2,070	G.
...	...	...	...	(2) 638	20	H.
...	...	...	...	(2) 638	20	I.
...	...	...	...	...	...	J.
63,019	64,458	55,252	50,727	244,820	229,368	K.
63,019	64,458	55,252	50,727	244,595	229,666	L.
...	...	...	...	225	202	M.

Cumulative Totals - January -

						N.
						O.
						P.
						Q.
						R.
						S.
						T.
						U.
						V.
						W.
						X.

(1) Net exports

(2) Net imports



CENTRAL ELECTRIC STATIONS  
(Thousands of kilowatt hours)

PRODUCTION

	1941	1942	1943	1944	1945
January	2,654,701	3,234,252	3,226,644	3,528,858	3,422,683
February	2,407,068	2,871,835	2,959,268	3,298,017	
March	2,631,809	3,228,728	3,337,886	3,515,052	
April	2,693,353	3,090,941	3,276,544	3,277,198	
May	2,805,394	3,182,302	3,511,201	3,584,515	
June	2,560,060	3,050,532	3,362,679	3,325,525	
July	2,661,145	2,973,407	3,411,697	3,149,361	
August	2,640,084	2,997,249	3,436,141	3,274,631	
September	2,866,647	2,954,285	3,376,775	3,234,778	
October	3,143,474	3,174,419	3,458,568	3,482,045	
November	3,191,921	3,188,797	3,460,737	3,439,651	
December	3,228,840	3,252,435	3,559,509	3,356,102	
Total 12 months	33,464,496	37,199,182	40,377,649	40,465,733	

/ EXPORTS TO THE UNITED STATES

January	192,470	206,530	203,579	209,289	165,136
February	176,643	176,136	186,775	181,767	
March	201,613	216,110	211,525	198,574	
April	211,594	216,355	216,430	218,542	
May	210,495	225,610	236,114	242,128	
June	187,044	212,012	223,541	228,676	
July	197,433	195,827	242,332	236,514	
August	187,600	195,145	229,803	238,680	
September	183,954	185,292	196,639	218,885	
October	196,578	207,087	190,451	223,253	
November	199,856	206,191	197,652	188,318	
December	214,261	211,444	208,346	200,684	
Total 12 months	2,359,541	2,453,739	2,545,038	2,585,311	

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,188,080	2,764,518	2,893,060	3,187,432	x 2,797,133
February	2,008,725	2,487,479	2,646,369	2,969,275	
March	2,194,373	2,748,605	2,977,550	3,149,450	
April	2,146,361	2,635,914	2,868,820	2,896,368	
May	2,205,990	2,664,953	3,011,657	3,022,813	
June	2,167,151	2,589,377	2,899,976	2,852,911	
July	2,234,260	2,635,858	2,970,090	2,789,125	
August	2,288,214	2,699,880	3,021,551	2,828,775	
September	2,412,334	2,674,407	2,998,184	2,817,676	
October	2,611,033	2,836,563	3,131,693	2,995,137	
November	2,584,126	2,835,165	3,104,361	2,904,454	
December	2,682,873	2,933,611	3,195,434	2,757,325	
Total 12 months	27,723,520	27,723,520	35,718,765	35,153,741	

/ Gross Exports.

x - See note (2)

**DOMINION BUREAU OF STATISTICS**

**TRANSPORTATION & PUBLIC UTILITIES BRANCH**

**OTTAWA**

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

**FEBRUARY, 1945.**

Month	Total Production			Consumption of Primary Power		
	1943	1944	1945	1943	1944	1945
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,085	113,834	110,409	93,325	102,820	90,230
February	105,688	113,725	111,580	94,513	102,389	90,530
March	107,674	113,389		96,050	101,595	
April	109,218	109,240		95,627	96,346	
May	113,265	115,630		97,150	97,510	
June	112,089	110,851		96,666	94,430	
July	110,055	101,592		95,809	89,972	
August	110,843	105,633		97,469	91,251	
September	112,559	107,826		99,939	93,914	
October	111,567	112,324		101,022	96,617	
November	115,358	114,655		103,479	96,815	
December	114,823	108,261		103,079	88,946	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	142.9	156.3	151.6	191.9	211.4	185.5
February	142.2	153.8	150.1	194.3	211.6	186.1
March	146.9	154.7		200.8	212.4	
April	153.4	153.4		202.7	204.7	
May	161.6	165.0		208.1	208.9	
June	162.0	160.2		206.8	202.0	
July	167.7	154.8		213.1	200.1	
August	164.1	156.4		210.7	197.3	
September	160.5	153.7		208.0	195.5	
October	151.3	152.4		202.5	193.7	
November	149.4	148.5		204.3	191.1	
December	153.5	144.7		209.4	180.7	



**CENTRAL ELECTRIC STATIONS**  
**Month of February, 1945**

			T o t a l		Prince Edward Island	
			1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4
A.	Production - Hydraulic		3,044,927	3,209,822	18	12
B.	Thermal		79,308	88,195	1,116	997
C. (A+B)	Total		3,124,235	3,298,017	1,134	1,009
D. (C-E)	Primary		2,645,482	3,080,771	1,134	1,009
E.	Secondary		478,753	217,246	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to " "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total		152,659	181,767	...	...
I.	Primary		110,647	111,496	...	...
J.	Secondary		42,012	70,271	...	...
K. (C+F-G-H)	Consumption - Total		2,971,576	3,116,250	1,134	1,009
L. (K-M)	Primary		2,534,835	2,989,275	1,134	1,009
M.	Secondary		436,741	146,975	...	...
			Cumulative Totals - January - February			
N.	Production - Total		6,546,918	6,826,875	2,419	2,050
O.	Primary		5,559,463	6,387,306	2,419	2,050
P.	Secondary		987,455	439,569	...	...
Q.	Receipts from other Provinces		...	...	...	...
R.	Deliveries to " "		...	...	...	...
S.	Exports to U.S.A. - Total	(1)	317,129	391,056	...	...
T.	Primary		227,496	230,599	...	...
U.	Secondary		89,633	160,457	...	...
V.	Consumption - Total		6,229,789	6,435,819	2,419	2,050
W.	Primary		5,331,968	6,156,707	2,419	2,050
X.	Secondary		897,821	279,112	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		823,363	822,370	160,607	157,645
B.	Thermal		85	...	84	32
C. (A+B)	Total		823,448	822,370	160,691	157,677
D. (C-E)	Primary		711,383	676,292	103,157	100,394
E.	Secondary		112,065	146,078	57,534	57,283
F.	Receipts from other Provinces		317,245	x 325,346	...	...
G.	Deliveries to " "		245	4,060	...	...
H. (I+J)	Exports to U.S.A. - Total		98,821	127,976	101	103
I.	Primary		56,809	57,705	101	103
J.	Secondary		42,012	70,271	...	...
K. (C+F-G-H)	Consumption - Total		1,041,627	x 1,015,980	160,590	157,574
L. (K-M)	Primary		971,574	x 939,373	103,056	100,291
M.	Secondary		70,053	76,607	57,534	57,283
			Cumulative Totals - January - February			
N.	Production - Total		1,740,680	1,715,674	337,860	320,716
O.	Primary		1,489,620	1,395,879	219,439	228,823
P.	Secondary		250,960	319,795	118,441	91,893
Q.	Receipts from other Provinces		669,982	x 673,455	...	...
R.	Deliveries to " "		1,650	7,040	...	...
S.	Exports to U.S.A. - Total		209,584	279,777	221	218
T.	Primary		119,951	119,320	221	218
U.	Secondary		89,633	160,457	...	...
V.	Consumption - Total		2,199,428	x 2,102,312	337,659	320,498
W.	Primary		2,038,202	x 1,942,974	219,218	228,605
X.	Secondary		161,226	159,338	118,441	91,893

x - revised.

**CENTRAL ELECTRIC STATIONS**  
Month of February, 1945.

Nova Scotia		New Brunswick		Quebec		
1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4	
28,533	27,025	29,194	14,399	1,726,597	1,941,580	A.
18,287	18,235	10,785	12,015	475	452	B.
46,820	45,260	39,979	26,414	1,727,072	1,942,032	C.
46,820	45,260	39,979	26,414	1,418,117	1,928,631	D.
...	...	...	...	308,955	13,401	E.
...	...	603	673	305	4,111	F.
...	...	60	51	317,848	x 326,019	G.
...	...	3,604	1,315	50,107	52,355	H.
...	...	3,604	1,315	50,107	52,355	I.
...	...	...	...	...	...	J.
46,820	45,260	36,918	25,721	1,359,422	x 1,567,769	K.
46,820	45,260	36,918	25,721	1,050,467	x 1,554,368	L.
...	...	...	...	308,955	13,401	M.

Cumulative Totals - January - February

99,944	94,717	93,039	58,928	3,585,412	3,986,762	N.
99,944	94,717	91,532	58,928	2,969,189	3,959,266	O.
...	...	1,507	...	616,223	27,496	P.
...	...	1,251	1,332	1,783	7,140	Q.
...	...	133	100	671,233	x 674,787	R.
...	...	7,938	3,761	99,998	107,262	S.
...	...	7,938	3,761	99,998	107,262	T.
...	...	...	...	...	...	U.
99,944	94,717	86,219	56,399	2,815,964	x 3,211,853	V.
99,944	94,717	84,712	56,399	2,199,741	x 3,184,357	W.
...	...	1,507	...	616,223	27,496	X.

Saskatchewan		Alberta		British Columbia		
36,351	39,549	21,236	24,609	219,048	182,353	A.
20,250	20,757	22,369	20,099	5,837	15,608	B.
56,581	60,306	43,625	44,708	224,885	197,941	C.
56,581	60,306	43,625	44,708	224,686	197,757	D.
...	...	...	...	199	184	E.
...	...	2,170	1,899	...	...	F.
...	...	...	...	2,170	1,899	G.
...	...	...	...	26	18	H.
...	...	...	...	26	18	I.
...	...	...	...	...	...	J.
56,581	60,306	45,795	46,607	222,689	196,024	K.
56,581	60,306	45,795	46,607	222,490	195,840	L.
...	...	...	...	199	184	M.

Cumulative Totals - January - February

119,600	124,764	97,151	93,365	470,793	429,699	N.
119,600	124,764	97,151	93,365	470,369	429,514	O.
...	...	...	...	424	385	P.
...	...	3,896	3,969	...	...	Q.
...	...	...	...	3,896	3,969	R.
...	...	...	...	(1) 612	38	S.
...	...	...	...	612	38	T.
...	...	...	...	...	...	U.
119,600	124,764	101,047	97,334	467,509	429,699	V.
119,600	124,764	101,047	97,334	467,085	429,507	W.
...	...	...	...	424	385	X.

(1) Net exports

(2) Net imports

666,000 kw. hrs. imported from U.S.A. in January.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 1	1 9 4 2	1 9 4 3	1 9 4 4	1 9 4 5
January	2,634,701	3,234,252	3,226,644	3,528,858	3,422,883
February	2,407,068	2,871,835	2,959,268	3,298,017	3,124,235
March	2,631,809	3,228,728	3,337,886	3,515,052	
April	2,693,353	3,090,941	3,276,544	3,277,198	
May	2,805,394	3,182,302	3,511,201	3,584,515	
June	2,560,060	3,050,532	3,362,679	3,325,525	
July	2,661,145	2,973,407	3,411,097	3,149,361	
August	2,640,084	2,997,249	3,436,141	3,274,631	
September	2,866,647	2,954,285	3,376,775	3,234,778	
October	3,143,474	3,174,419	3,458,568	3,482,045	
November	3,191,921	3,188,797	3,460,737	3,439,651	
December	3,228,840	3,252,435	3,559,509	3,356,102	
Total 12 months	33,464,496	37,199,182	40,377,649	40,465,733	
" 2 "	5,041,769	6,106,087	6,185,912	6,826,875	6,546,918

/ EXPORTS TO THE UNITED STATES

January	192,470	206,530	203,579	209,289	165,136
February	176,643	176,136	186,775	181,767	152,659
March	201,613	216,110	211,525	198,574	
April	211,594	216,355	218,460	218,542	
May	210,495	225,610	236,114	242,128	
June	187,044	212,012	223,361	228,676	
July	197,433	195,827	242,332	236,514	
August	187,600	195,145	229,803	238,680	
September	183,954	185,292	196,639	218,885	
October	196,578	207,087	190,451	223,253	
November	199,856	206,191	197,652	188,318	
December	214,261	211,444	208,346	200,684	
Total 12 months	2,359,541	2,453,739	2,545,038	2,585,311	
" 2 "	369,113	382,666	390,354	391,056	317,795

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,188,080	2,764,518	2,893,080	3,187,432	x 2,797,133
February	2,008,725	2,487,479	2,646,369	2,969,275	2,534,835
March	2,194,373	2,748,605	2,977,550	3,149,450	
April	2,146,361	2,635,914	2,868,820	2,896,368	
May	2,205,990	2,664,953	3,011,657	3,022,813	
June	2,167,151	2,589,377	2,899,976	2,832,911	
July	2,234,260	2,635,858	2,970,090	2,789,125	
August	2,288,214	2,699,880	3,021,551	2,828,775	
September	2,412,334	2,674,407	2,998,184	2,817,676	
October	2,611,033	2,836,563	3,131,693	2,995,137	
November	2,584,126	2,835,165	3,104,361	2,904,454	
December	2,682,873	2,933,611	3,195,434	2,757,325	
Total 12 months	27,723,520	32,506,330	35,718,763	35,150,741	
" 2 "	4,198,805	5,251,997	5,539,449	6,156,707	5,331,968

/ Gross Exports.

x - See note (2)

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Minister of Trade and Commerce.

**DOMINION BUREAU OF STATISTICS**

**TRANSPORTATION & PUBLIC UTILITIES BRANCH**

**OTTAWA**

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

MARCH, 1945.

Month	Total Production			Consumption of Primary Power		
	1943	1944	1945	1943	1944	1945
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,085	113,834	110,409	93,325	102,820	90,230
February	105,688	113,725	111,580	94,513	102,389	90,530
March	107,674	113,389	113,054	96,050	101,595	91,210
April	109,218	109,240		95,627	96,546	
May	113,265	115,630		97,150	97,510	
June	112,089	110,851		96,666	94,430	
July	110,055	101,592		95,809	89,972	
August	110,843	105,633		97,469	91,251	
September	112,559	107,826		99,939	93,914	
October	111,567	112,324		101,022	96,617	
November	115,358	114,655		103,479	96,815	
December	114,823	108,261		103,079	88,946	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	142.9	156.3	151.6	191.8	211.4	185.5
February	142.2	153.8	150.1	194.3	211.6	186.1
March	146.3	154.7	154.2	200.8	212.4	190.7
April	153.4	153.4		202.7	204.7	
May	161.6	165.0		208.1	208.9	
June	162.0	160.2		206.8	202.0	
July	167.7	154.8		213.1	200.1	
August	164.1	156.4		210.7	197.3	
September	160.5	153.7		208.0	195.5	
October	151.3	152.4		202.5	193.7	
November	149.4	148.5		204.3	191.1	
December	153.5	144.7		209.4	180.7	



**CENTRAL ELECTRIC STATIONS**  
Month of March

			T o t a l		Prince Edward Island	
			1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4
A.	Production - Hydraulic		3,504,688	3,428,616	17	14
B.	Thermal		81,827	86,436	941	871
C. (A+B)	Total		3,586,515	3,515,052	958	885
D. (C-E)	Primary		2,946,452	3,269,098	958	885
E.	Secondary		640,063	245,954	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to " "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total		215,791	198,574	...	...
I.	Primary		118,942	119,648	...	...
J.	Secondary		96,849	78,926	...	...
K. (C+F-G-H)	Consumption - Total		3,370,724	3,316,478	958	885
L. (K-M)	Primary		2,827,510	3,149,450	958	885
M.	Secondary		543,214	167,028	...	...
			Cumulative Totals - January - March			
N.	Production - Total		10,133,433	10,341,927	3,377	2,935
O.	Primary		8,505,917	9,656,404	3,377	2,935
P.	Secondary		1,627,516	685,523	...	...
Q.	Receipts from other Provinces		...	...	...	...
R.	Deliveries to " "		...	...	...	...
S.	Exports to U.S.A. - Total		(1) 532,921	589,630	...	...
T.	Primary		346,439	350,247	...	...
U.	Secondary		186,482	239,383	...	...
V.	Consumption - Total		9,600,512	9,752,297	3,377	2,935
W.	Primary		8,159,478	9,306,157	3,377	2,935
X.	Secondary		1,441,034	446,140	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		952,793	904,471	168,574	163,415
B.	Thermal		65	...	13	20
C. (A+B)	Total		952,858	904,471	168,587	163,435
D. (C-E)	Primary		759,936	733,644	111,234	104,760
E.	Secondary		192,922	170,827	57,353	58,675
F.	Receipts from other Provinces		368,507	336,338	...	...
G.	Deliveries to " "		1,499	4,737	...	...
H. (I+J)	Exports to U.S.A. - Total		160,954	141,126	104	101
I.	Primary		64,105	62,200	104	101
J.	Secondary		96,849	78,926	...	...
K. (C+F-G-H)	Consumption - Total		1,158,912	1,094,946	168,483	163,334
L. (K-M)	Primary		1,062,839	1,003,045	111,130	104,659
M.	Secondary		96,073	91,901	57,353	58,675
			Cumulative Totals - January - March			
N.	Production - Total		2,693,538	2,620,145	506,467	484,151
O.	Primary		2,249,757	2,129,523	330,674	333,583
P.	Secondary		443,781	490,622	175,793	150,568
Q.	Receipts from other Provinces		1,038,490	1,009,793	...	...
R.	Deliveries to " "		3,149	11,777	...	...
S.	Exports to U.S.A. - Total		370,538	420,903	325	319
T.	Primary		184,056	181,520	325	319
U.	Secondary		186,482	239,383	...	...
V.	Consumption - Total		3,358,341	3,197,258	506,142	483,832
W.	Primary		3,101,042	2,946,019	330,349	333,264
X.	Secondary		257,299	251,239	175,793	150,568

**CENTRAL ELECTRIC STATIONS**  
Month of March

Nova Scotia		New Brunswick		Quebec		
1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4	
29,822	31,797	38,973	15,787	2,025,908	2,057,887	A.
19,978	17,450	8,916	10,840	539	477	B.
49,800	49,247	47,889	26,627	2,026,447	2,058,364	C.
49,800	49,247	46,561	26,627	1,638,203	2,042,105	D.
...	...	1,328	...	388,244	16,259	E.
...	...	610	610	1,560	4,793	F.
...	...	60	56	369,118	336,948	G.
...	...	4,576	1,467	50,133	55,862	H.
...	...	4,576	1,467	50,133	55,862	I.
...	...	...	...	...	...	J.
49,800	49,247	43,863	25,714	1,608,756	1,670,347	K.
49,800	49,247	42,535	25,714	1,220,512	1,654,088	L.
...	...	1,328	...	388,244	16,259	M.

**Cumulative Totals - January - March**

149,744	143,964	140,928	85,555	5,611,859	6,045,126	N.
149,744	143,964	138,093	85,555	4,607,392	6,001,371	O.
...	...	2,835	...	1,004,467	43,755	P.
...	...	1,861	1,942	3,342	11,934	Q.
...	...	193	157	1,040,351	1,011,735	R.
...	...	12,514	5,228	150,132	163,124	S.
...	...	12,514	5,228	150,132	163,124	T.
...	...	...	...	...	...	U.
149,744	143,964	130,082	82,112	4,424,718	4,882,201	V.
149,744	143,964	127,247	82,112	3,420,251	4,838,446	W.
...	...	2,835	...	1,004,467	43,755	X.

Saskatchewan		Alberta		British Columbia		
34,618	41,226	22,427	27,500	231,556	186,519	A.
20,645	21,007	23,965	18,811	6,765	16,960	B.
55,263	62,233	46,392	46,311	238,321	203,479	C.
55,263	62,233	46,392	46,311	238,105	203,286	D.
...	...	...	...	216	193	E.
...	...	2,280	2,066	...	...	F.
...	...	...	...	2,280	2,066	G.
...	...	...	...	24	18	H.
...	...	...	...	24	18	I.
...	...	...	...	...	...	J.
55,263	62,233	48,672	48,377	236,017	201,395	K.
55,263	62,233	48,672	48,377	235,801	201,202	L.
...	...	...	...	216	193	M.

**Cumulative Totals - January - March**

174,863	186,997	143,543	139,676	709,114	633,378	N.
174,863	186,997	143,543	139,676	708,474	632,800	O.
...	...	...	...	640	578	P.
...	...	6,175	6,035	...	...	Q.
...	...	...	...	6,175	6,035	R.
...	...	...	...	(2) 588	56	S.
...	...	...	...	(2) 588	56	T.
...	...	...	...	...	...	U.
174,863	186,997	149,718	145,711	703,527	627,287	V.
174,863	186,997	149,718	145,711	702,887	626,709	W.
...	...	...	...	640	578	X.

(1) Net exports

(2) Net imports

666,000 kw. hrs. imported from U.S.A. in January.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 1	1 9 4 2	1 9 4 3	1 9 4 4	1 9 4 5
January	2,634,701	3,234,252	3,226,644	3,528,858	3,422,683
February	2,407,068	2,871,835	2,959,268	3,298,017	3,124,235
March	2,631,809	3,228,728	3,337,886	3,515,052	3,586,515
April	2,693,353	3,090,941	3,276,544	3,277,198	
May	2,805,394	3,182,302	3,511,201	3,584,515	
June	2,560,060	3,050,532	3,362,679	3,325,525	
July	2,661,145	2,975,407	3,411,697	3,149,361	
August	2,640,084	2,997,249	3,436,141	3,274,631	
September	2,866,647	2,954,285	3,376,775	3,234,778	
October	3,143,474	3,174,419	3,458,568	3,482,045	
November	3,191,921	3,188,797	3,460,737	3,439,651	
December	3,228,840	3,252,435	3,559,509	3,356,102	
Total 12 months	33,464,496	37,199,182	40,377,649	40,465,733	
" 3 "	7,673,578	9,334,815	9,523,798	10,341,927	10,133,433

✚ EXPORTS TO THE UNITED STATES

January	192,470	206,530	203,579	209,289	165,137
February	176,643	176,136	186,775	181,767	152,659
March	201,613	216,110	211,525	198,574	215,791
April	211,594	216,355	218,480	218,542	
May	210,495	225,610	236,114	242,128	
June	187,044	212,012	223,381	228,676	
July	197,433	195,827	242,332	236,514	
August	187,600	195,145	229,803	238,680	
September	183,954	185,292	196,639	218,885	
October	196,578	207,087	190,451	223,253	
November	199,856	206,191	197,652	188,318	
December	214,261	211,444	208,346	200,684	
Total 12 months	2,359,541	2,453,739	2,545,038	2,585,311	
" 3 /	570,726	598,776	601,879	589,630	533,587

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,188,080	2,764,518	2,893,080	3,187,432	x 2,797,133
February	2,008,725	2,487,479	2,646,369	2,969,275	2,534,835
March	2,194,373	2,748,605	2,977,550	3,149,450	2,827,510
April	2,146,361	2,635,914	2,868,820	2,896,368	
May	2,205,990	2,664,953	3,011,657	3,022,813	
June	2,167,151	2,589,377	2,899,976	2,832,911	
July	2,234,260	2,635,858	2,970,090	2,789,125	
August	2,288,214	2,699,880	3,021,551	2,828,775	
September	2,412,334	2,674,407	2,998,184	2,817,676	
October	2,611,033	2,836,563	3,131,693	2,995,137	
November	2,584,126	2,835,165	3,104,361	2,904,454	
December	2,682,873	2,933,611	3,195,434	2,757,325	
Total 12 months	27,723,520	32,506,330	35,718,763	35,150,741	
" 3 "	6,391,178	8,000,602	8,516,999	9,306,157	8,159,478

✚ Gross Exports.

x - See note (2)

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Minister of Trade and Commerce.

DOMINION BUREAU OF STATISTICS

TRANSPORTATION & PUBLIC UTILITIES BRANCH

OTTAWA

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, C.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

APRIL, 1945.

Month	Total Production			Consumption of Primary Power		
	1943	1944	1945	1943	1944	1945
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,085	113,834	110,409	93,325	102,820	90,230
February	105,688	113,725	111,580	94,513	102,389	90,530
March	107,674	113,389	113,054	96,050	101,595	91,210
April	109,218	109,240	117,805	95,627	96,546	92,186
May	113,265	115,630		97,150	97,510	
June	112,089	110,851		96,666	94,430	
July	110,055	101,592		95,809	89,972	
August	110,843	105,633		97,469	91,251	
September	112,559	107,826		99,939	93,914	
October	111,567	112,324		101,022	96,617	
November	115,358	114,655		103,479	96,815	
December	114,823	108,261		103,079	88,946	
<u>INDEX NUMBERS</u> (Average 1935 - 1939 = 100)						
January	142.9	156.3	151.6	191.8	211.4	185.5
February	142.2	153.8	150.1	194.3	211.6	186.1
March	146.9	154.7	154.2	200.8	212.4	190.7
April	153.4	153.4	165.5	202.7	204.7	195.5
May	161.6	165.0		208.1	208.9	
June	162.0	160.2		206.8	202.0	
July	167.7	154.8		213.1	200.1	
August	164.1	156.4		210.7	197.3	
September	160.5	153.7		208.0	195.5	
October	151.3	152.4		202.5	193.7	
November	149.4	148.5		204.3	191.1	
December	153.5	144.7		209.4	180.7	



CENTRAL ELECTRIC STATIONS  
Month of April, 1945

		Total		Prince Edward Island	
		1945	1944	1945	1944
A.	Production - Hydraulic	3,459,288	3,206,845	22	20
B.	Thermal	74,869	70,353	979	869
C. (A+B)	Total	3,534,157	3,277,198	1,001	889
D. (C-E)	Primary	2,865,491	3,013,287	1,001	889
E.	Secondary	568,666	263,911	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total	225,554	218,542	-	-
I.	Primary	99,915	116,919	-	-
J.	Secondary	125,639	101,623	-	-
K. (C+F-G-H)	Consumption - Total	3,308,603	3,058,656	1,001	889
L. (K-M)	Primary	2,765,576	2,896,368	1,001	889
M.	Secondary	543,027	162,288	-	-
		Cumulative Totals - January - April			
N.	Production - Total	13,667,586	13,619,125	4,378	3,824
O.	Primary	11,371,403	12,669,691	4,378	3,824
P.	Secondary	2,296,183	949,434	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total	759,141	808,172	-	-
T.	Primary	447,019	467,166	-	-
U.	Secondary	312,122	341,006	-	-
V.	Consumption - Total	12,908,445	12,810,953	4,378	3,824
W.	Primary	10,924,384	12,202,525	4,378	3,824
X.	Secondary	1,984,061	608,428	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	925,766	886,361	161,499	139,698
B.	Thermal	44	-	14	145
C. (A+B)	Total	925,810	886,361	161,513	139,843
D. (C-E)	Primary	695,358	689,928	107,716	95,270
E.	Secondary	230,452	196,433	53,797	44,573
F.	Receipts from other Provinces	366,709	319,907	-	-
G.	Deliveries to " "	325	4,115	-	-
H. (I+J)	Exports to U.S.A. - Total	170,380	161,005	136	91
I.	Primary	44,741	59,382	136	91
J.	Secondary	125,639	101,623	-	-
K. (C+F-G-H)	Consumption - Total	1,121,814	1,041,148	161,377	139,752
L. (K-M)	Primary	1,017,001	946,338	107,580	95,179
M.	Secondary	104,813	94,810	53,797	44,573
		Cumulative Totals - January - April			
N.	Production - Total	3,619,348	3,506,506	667,980	623,994
O.	Primary	2,945,114	2,819,451	438,390	428,854
P.	Secondary	574,234	687,055	229,590	195,140
Q.	Receipts from other Provinces	1,405,199	1,329,700	-	-
R.	Deliveries to " "	3,475	15,892	-	-
S.	Exports to U.S.A. - Total	540,918	581,908	461	410
T.	Primary	228,796	240,902	461	410
U.	Secondary	312,122	341,006	-	-
V.	Consumption - Total	4,480,154	4,238,406	667,519	623,584
W.	Primary	4,118,042	3,892,357	437,929	428,444
X.	Secondary	362,112	346,049	229,590	195,140

CENTRAL ELECTRIC STATIONS  
Month of April, 1945

Nova Scotia		New Brunswick		Quebec		
1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4	
26,957	28,482	37,296	28,008	2,029,942	1,868,087	A.
18,916	17,177	8,425	8,733	477	436	B.
45,873	45,659	45,721	36,741	2,030,419	1,868,523	C.
45,873	45,659	44,646	34,708	1,647,214	1,847,837	D.
-	-	1,075	2,033	383,205	20,686	E.
-	-	610	644	388	4,173	F.
-	-	63	58	367,319	320,551	G.
-	-	4,377	3,515	50,637	53,912	H.
-	-	4,377	3,515	50,637	53,912	I.
-	-	-	-	-	-	J.
45,873	45,659	41,891	33,812	1,612,851	1,498,233	K.
45,873	45,659	40,816	31,779	1,229,646	1,477,547	L.
-	-	1,075	2,033	383,205	20,686	M.

Cumulative Totals - January - April

195,617	189,623	186,649	122,296	7,642,278	7,913,649	N.
195,617	189,623	182,739	120,263	6,254,606	7,849,208	O.
-	-	3,910	2,033	1,387,672	64,441	P.
-	-	2,471	2,587	3,731	16,107	Q.
-	-	256	215	1,407,670	1,332,287	R.
-	-	16,891	8,743	200,769	217,036	S.
-	-	16,891	8,743	200,769	217,036	T.
-	-	-	-	-	-	U.
195,617	189,623	171,973	115,925	6,037,570	6,380,433	V.
195,617	189,623	168,063	113,892	4,649,898	6,315,992	W.
-	-	3,910	2,033	1,387,672	64,441	X.

Saskatchewan		Alberta		British Columbia		
32,867	38,768	20,790	22,267	224,149	195,154	A.
19,125	18,226	21,743	13,429	5,146	11,338	B.
51,992	56,994	42,533	35,696	229,295	206,492	C.
51,992	56,994	42,533	35,696	229,188	206,306	D.
-	-	-	-	137	186	E.
-	-	3,565	3,776	-	-	F.
-	-	-	-	3,565	3,776	G.
-	-	-	-	24	19	H.
-	-	-	-	24	19	I.
-	-	-	-	-	-	J.
51,992	56,994	46,098	39,472	225,706	202,697	K.
51,992	56,994	46,098	39,472	225,569	202,511	L.
-	-	-	-	137	186	M.

Cumulative Totals - January - April

226,851	243,991	186,076	175,372	938,409	839,870	N.
226,851	243,991	186,076	175,372	937,632	839,105	O.
-	-	-	-	777	765	P.
-	-	9,740	9,811	-	-	Q.
-	-	-	-	9,740	9,811	R.
-	-	-	-	102	75	S.
-	-	-	-	102	75	T.
-	-	-	-	-	-	U.
226,851	243,991	195,816	185,183	928,567	829,984	V.
226,851	243,991	195,816	185,183	927,790	829,219	W.
-	-	-	-	777	765	X.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1941	1942	1943	1944	1945
January	2,634,701	3,234,252	3,226,644	3,528,858	3,422,883
February	2,407,068	2,871,835	2,959,268	3,298,017	3,124,235
March	2,631,809	3,228,728	3,337,886	3,515,052	(1) 3,586,511
April	2,693,353	3,090,941	3,276,544	3,277,198	3,534,157
May	2,805,394	3,182,302	3,511,201	3,584,515	
June	2,560,060	3,050,532	3,362,679	3,325,525	
July	2,661,145	2,973,407	3,411,697	3,149,361	
August	2,640,084	2,997,249	3,436,141	3,274,631	
September	2,866,647	2,954,285	3,376,775	3,234,778	
October	3,143,474	3,174,419	3,458,568	3,482,045	
November	3,191,921	3,188,797	3,460,737	3,439,651	
December	3,228,840	3,252,435	3,559,509	3,356,102	
Total 12 months	33,464,496	37,199,182	40,377,649	40,465,733	
" 4 "	10,366,931	12,425,756	12,800,342	13,619,125	15,867,586

✚ EXPORTS TO THE UNITED STATES

January	192,470	206,530	203,579	209,289	165,137
February	176,643	176,136	186,775	181,767	152,659
March	201,613	216,110	211,525	198,574	215,791
April	211,594	216,355	218,460	218,542	225,554
May	210,495	225,610	236,114	242,128	
June	187,044	212,012	223,361	228,676	
July	197,433	195,827	242,332	236,514	
August	187,600	195,145	229,803	238,680	
September	183,954	185,292	196,639	218,885	
October	196,578	207,087	190,451	223,253	
November	199,856	206,191	197,652	188,318	
December	214,261	211,444	208,346	200,684	
Total 12 months	2,359,541	2,453,739	2,545,038	2,585,311	
" 4 "	782,320	815,131	820,339	808,172	759,141

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,188,080	2,764,518	2,893,080	3,187,432	x 2,797,133
February	2,008,725	2,487,479	2,646,369	2,969,275	2,534,835
March	2,194,373	2,748,605	2,977,550	3,149,450	(1) 2,827,506
April	2,146,361	2,635,914	2,868,820	2,896,368	2,765,576
May	2,205,990	2,664,953	3,011,657	3,022,813	
June	2,167,151	2,589,377	2,899,976	2,832,911	
July	2,234,260	2,635,858	2,970,090	2,789,125	
August	2,288,214	2,699,880	3,021,551	2,828,775	
September	2,412,334	2,674,407	2,998,184	2,817,676	
October	2,611,033	2,836,563	3,131,693	2,995,137	
November	2,584,126	2,835,165	3,104,361	2,904,454	
December	2,682,873	2,933,611	3,195,434	2,757,325	
Total 12 months	27,723,520	32,506,330	35,718,763	35,150,741	
" 4 "	8,537,539	10,636,516	11,385,819	12,202,525	10,924,384

✚ Gross Exports.

x - See note (2)

(1) Revised.

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## DOMINION BUREAU OF STATISTICS

### TRANSPORTATION & PUBLIC UTILITIES BRANCH

#### OTTAWA

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#### CENTRAL ELECTRIC STATIONS

MAY, 1945

Month	Total Production			Consumption of Primary Power		
	1943	1944	1945	1943	1944	1945
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,085	113,834	110,409	93,325	102,820	90,230
February	105,688	113,725	111,580	94,513	102,389	90,530
March	107,674	113,389	(1) 115,694	96,050	101,595	91,210
April	109,218	109,240	117,805	95,627	96,546	92,186
May	113,265	115,830	115,906	97,150	97,510	90,936
June	112,089	110,851		96,666	94,430	
July	110,055	101,592		95,809	89,972	
August	110,843	105,633		97,469	91,251	
September	112,559	107,826		99,939	93,914	
October	111,567	112,324		101,022	96,617	
November	115,358	114,655		103,479	96,815	
December	114,823	108,261		103,079	88,946	
<u>INDEX NUMBERS</u> (Average 1935 - 1939 = 100)						
January	142.9	156.3	151.6	191.8	211.4	185.5
February	142.2	153.8	150.1	194.3	211.6	186.1
March	146.9	154.7	154.2	200.8	212.4	190.7
April	153.4	153.4	165.5	202.7	204.7	195.5
May	161.6	165.0	165.4	208.1	208.9	194.8
June	162.0	160.2		206.8	202.0	
July	167.7	154.8		213.1	200.1	
August	164.1	156.4		210.7	197.3	
September	160.5	153.7		208.0	195.5	
October	151.3	152.4		202.5	193.7	
November	149.4	148.5		204.3	191.1	
December	153.5	144.7		209.4	180.7	



CENTRAL ELECTRIC STATIONS  
Month of May, 1945

			Total		Prince Edward Island	
			1945	1944	1945	1944
A.	Production - Hydraulic		3,522,151	3,500,332	22	19
B.	Thermal		70,923	84,183	906	784
C. (A+B)	Total		3,593,074	3,584,515	928	803
D. (C-E)	Primary		2,941,869	3,146,496	928	803
E.	Secondary		651,205	438,019	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to " "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total		248,421	242,128	...	...
I.	Primary		122,850	123,683	...	...
J.	Secondary		125,571	118,445	...	...
K. (C+F-G-H)	Consumption - Total		3,344,653	3,342,387	928	803
L. (K-M)	Primary		2,819,019	3,022,813	928	803
M.	Secondary		525,634	319,574	...	...
			Cumulative Totals - January - May			
N.	Production - Total		17,260,660	17,203,640	5,306	4,627
O.	Primary		14,351,119	15,816,187	5,306	4,627
P.	Secondary		2,929,541	1,387,453	...	...
Q.	Receipts from other Provinces		...	...	...	...
R.	Deliveries to " "		...	...	...	...
S.	Exports to U.S.A. - Total		1/2/1,006,895	1,050,300	...	...
T.	Primary		587,049	590,849	...	...
U.	Secondary		419,846	459,451	...	...
V.	Consumption - Total		16,253,765	16,153,340	5,306	4,627
W.	Primary		13,744,070	15,225,338	5,306	4,627
X.	Secondary		2,509,695	928,002	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		937,769	917,037	158,135	143,619
B.	Thermal		64	...	19	157
C. (A+B)	Total		937,833	917,037	158,154	143,776
D. (C-E)	Primary		711,479	710,515	112,264	102,894
E.	Secondary		226,374	206,522	45,890	40,882
F.	Receipts from other Provinces		380,090	356,694	...	...
G.	Deliveries to " "		1,783	4,809	...	...
H. (I+J)	Exports to U.S.A. - Total		190,336	182,272	98	86
I.	Primary		64,765	63,827	98	86
J.	Secondary		125,571	118,445	...	...
K. (C+F-G-H)	Consumption - Total		1,125,824	1,086,650	158,056	143,690
L. (K-M)	- Primary		1,025,021	998,573	112,166	102,808
M.	Secondary		100,803	88,077	45,890	40,882
			Cumulative Totals - January - May			
N.	Production - Total		4,557,201	4,423,543	826,134	767,770
O.	Primary		3,674,439	3,529,966	550,654	531,748
P.	Secondary		882,762	893,577	275,480	236,022
Q.	Receipts from other Provinces		1,785,289	1,686,394	...	...
R.	Deliveries to " "		5,257	20,701	...	...
S.	Exports to U.S.A. - Total		731,254	764,180	559	496
T.	Primary		311,408	304,729	559	496
U.	Secondary		419,846	459,451	...	...
V.	Consumption - Total		5,605,975	5,325,056	825,575	767,274
W.	Primary		5,143,063	4,890,930	550,095	531,252
X.	Secondary		462,916	434,126	275,480	236,022

1/ Net exports

2/ Includes an import of 666,000 kw. hrs. from U.S.A. in January, 1945.

# CENTRAL ELECTRIC STATIONS

Month of May, 1945

Nova Scotia		New Brunswick		Quebec		
1945	1944	1945	1944	1945	1944	
28,871	39,935	42,091	24,697	2,072,956	2,115,490	A.
18,405	17,583	8,508	10,263	483	505	B.
47,276	57,518	50,599	34,960	2,075,439	2,115,995	C.
47,276	57,518	49,099	32,485	1,696,188	1,928,071	D.
...	...	1,500	2,475	377,271	187,924	E.
...	...	578	597	1,841	4,861	F.
...	...	58	52	380,668	357,291	G.
...	...	4,476	4,024	55,486	55,725	H.
...	...	4,476	4,024	55,486	55,725	I.
...	...	...	...	...	...	J.
47,276	57,518	46,643	31,481	1,641,124	1,707,840	K.
47,276	57,518	45,143	29,006	1,263,853	1,519,916	L.
...	...	1,500	2,475	377,271	187,924	M.

## Cumulative Totals - January - May

242,893	247,141	237,248	157,256	9,715,717	10,029,644	N.
242,893	247,141	231,838	152,748	7,950,774	9,777,279	O.
...	...	5,410	4,508	1,764,943	252,365	P.
...	...	3,049	3,184	5,571	20,968	Q.
...	...	314	267	1,788,338	1,689,578	R.
...	...	21,367	12,767	254,256	272,761	S.
...	...	21,367	12,767	254,256	272,761	T.
...	...	...	...	...	...	U.
242,893	247,141	218,616	147,406	7,678,694	8,088,273	V.
242,893	247,141	213,206	142,898	5,913,751	7,835,908	W.
...	...	5,410	4,508	1,764,943	252,365	X.

Saskatchewan		Alberta		British Columbia		
35,335	37,335	20,467	21,463	226,425	200,737	A.
19,094	18,468	21,713	21,644	1,731	14,779	B.
54,489	55,803	42,180	43,107	223,156	215,516	C.
54,489	55,803	42,180	43,107	227,986	215,300	D.
...	...	...	...	170	216	E.
...	...	4,560	4,018	...	...	F.
...	...	...	...	4,560	4,018	G.
...	...	...	...	23	21	H.
...	...	...	...	23	21	I.
...	...	...	...	...	...	J.
54,489	55,803	46,740	47,125	223,573	211,477	K.
54,489	55,803	46,740	47,125	223,403	211,261	L.
...	...	...	...	170	216	M.

## Cumulative Totals - January - May

281,340	299,794	228,256	218,479	1,166,565	1,055,386	N.
281,340	299,794	228,256	218,479	1,165,619	1,054,405	O.
...	...	...	...	946	981	P.
...	...	14,300	13,829	...	...	Q.
...	...	...	...	14,300	13,829	R.
...	...	...	...	1/2/ 541	96	S.
...	...	...	...	1/2/ 541	96	T.
...	...	...	...	...	...	U.
281,340	299,794	242,556	232,308	1,152,806	1,041,461	V.
281,340	299,794	242,556	232,308	1,151,860	1,040,480	W.
...	...	...	...	946	981	X.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 1	1 9 4 2	1 9 4 3	1 9 4 4	1 9 4 5
January	2,634,701	3,234,252	3,226,644	3,528,858	3,422,683
February	2,407,068	2,871,835	2,959,268	3,298,017	3,124,235
March	2,631,809	3,228,728	3,337,886	3,515,052	(1) 3,586,511
April	2,693,353	3,090,941	3,276,544	3,277,198	3,534,157
May	2,805,394	3,182,302	3,511,201	3,584,515	3,593,074
June	2,560,060	3,050,532	3,362,679	3,325,525	
July	2,661,145	2,973,407	3,411,697	3,149,361	
August	2,640,084	2,997,249	3,436,141	3,274,631	
September	2,866,647	2,954,285	3,376,775	3,234,778	
October	3,143,474	3,174,419	3,458,568	3,482,045	
November	3,191,921	3,188,797	3,460,737	3,439,651	
December	3,228,840	3,252,435	3,559,509	3,356,102	
Total 12 months	33,464,496	37,199,182	40,377,649	40,465,733	
" 5 "	13,172,325	15,608,058	16,311,543	17,203,640	17,260,660

/ EXPORTS TO THE UNITED STATES

January	192,470	206,530	203,579	209,289	(1) 165,136
February	176,643	176,136	186,775	181,767	152,659
March	201,613	216,110	211,525	198,574	215,791
April	211,594	216,355	218,460	218,542	225,554
May	210,495	225,610	236,114	242,128	248,421
June	187,044	212,012	223,361	228,676	
July	197,433	195,827	242,332	236,514	
August	187,600	195,145	229,803	238,680	
September	183,954	185,292	196,639	218,885	
October	196,578	207,087	190,451	223,253	
November	199,856	206,191	197,652	188,318	
December	214,261	211,444	208,346	200,684	
Total 12 months	2,359,541	2,453,739	2,545,038	2,585,311	
" 5 "	992,815	1,040,741	1,056,453	1,050,300	1,007,561

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,188,080	2,764,518	2,893,080	3,187,432	x 2,797,133
February	2,008,725	2,487,479	2,646,369	2,969,275	2,534,835
March	2,194,373	2,748,605	2,977,550	3,149,450	2,827,506
April	2,146,361	2,635,914	2,868,820	2,896,368	2,765,576
May	2,205,990	2,664,953	3,011,657	3,022,813	2,819,019
June	2,167,151	2,589,377	2,899,976	2,832,911	
July	2,234,260	2,635,858	2,970,090	2,789,125	
August	2,288,214	2,699,880	3,021,551	2,828,775	
September	2,412,334	2,674,407	2,998,184	2,817,676	
October	2,611,033	2,836,563	3,131,693	2,995,137	
November	2,584,126	2,835,165	3,104,361	2,904,454	
December	2,682,873	2,933,611	3,195,434	2,757,325	
Total 12 months	27,723,520	32,506,330	35,718,763	35,150,741	
" 5 "	10,743,529	13,301,469	14,397,476	15,225,388	x 13,744,069

/ Gross Exports.

x - See note (2)

(1) Revised.

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Minister of Trade and Commerce.

**DOMINION BUREAU OF STATISTICS**

**TRANSPORTATION & PUBLIC UTILITIES BRANCH**

**OTTAWA**

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Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

JUNE, 1945

Month	Total Production			Consumption of Primary Power		
	1943	1944	1945	1943	1944	1945
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,085	113,834	110,409	93,325	102,820	90,230
February	105,688	113,725	111,580	94,513	102,389	90,530
March	107,674	113,389	115,694	96,050	101,595	91,210
April	109,218	109,240	117,805	95,627	96,546	92,186
May	113,265	115,630	115,906	97,150	97,510	90,936
June	112,089	110,851	113,722	96,666	94,430	89,308
July	110,055	101,592		95,809	89,972	
August	110,843	105,633		97,469	91,251	
September	112,559	107,826		99,939	93,914	
October	111,567	112,324		101,022	96,617	
November	115,358	114,655		103,479	96,815	
December	114,823	108,261		103,079	88,946	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	142.9	156.3	151.6	191.8	211.4	185.5
February	142.2	153.8	150.1	194.3	211.6	186.1
March	146.9	154.7	154.2	200.8	212.4	190.7
April	153.4	153.4	165.5	202.7	204.7	195.5
May	161.6	165.0	165.4	208.1	208.9	194.8
June	162.0	160.2	164.4	206.8	202.0	191.0
July	167.7	154.8		213.1	200.1	
August	164.1	156.4		210.7	197.3	
September	160.5	153.7		208.0	195.5	
October	151.3	152.4		202.5	193.7	
November	149.4	148.5		204.3	191.1	
December	153.5	144.7		209.4	180.7	



# CENTRAL ELECTRIC STATIONS

Month of June, 1945

			T o t a l		Prince Edward Island	
			1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4
A.	Production - Hydraulic		3,345,735	3,250,170	22	16
B.	Thermal		65,938	75,355	897	806
C. (A+B)	Total		3,411,673	3,325,525	919	822
D. (C - E)	Primary		2,797,917	2,953,019	919	822
E.	Secondary		613,756	372,506	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to " "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total		253,872	x 228,676	...	...
I.	Primary		118,668	x 120,108	...	...
J.	Secondary		135,204	108,568	...	...
K. (C+F-G-H)	Consumption - Total		3,157,801	x 3,096,849	919	822
L. (K-M)	Primary		2,679,249	x 2,832,911	919	822
M.	Secondary		478,552	263,938	...	...
Cumulative Totals - January - June						
N.	Production - Total		20,672,333	20,529,165	6,225	5,449
O.	Primary		17,129,035	18,769,205	6,225	5,449
P.	Secondary		3,543,298	1,759,960	...	...
Q.	Receipts from other Provinces		...	...	...	...
R.	Deliveries to " "		...	...	...	...
S.	Exports to U.S.A. - Total 1/ 2/		1,260,767	x 1,278,976	...	...
T.	Primary		705,716	x 710,956	...	...
U.	Secondary		555,051	568,020	...	...
V.	Consumption - Total		19,411,566	19,250,189	6,225	5,449
W.	Primary		16,423,319	18,058,249	6,225	5,449
X.	Secondary		2,988,247	1,191,940	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		906,743	870,115	131,064	127,657
B.	Thermal		17	...	10	137
C. (A+B)	Total		906,760	870,115	131,074	127,794
D. (C-E)	Primary		689,681	687,316	101,667	103,375
E.	Secondary		217,079	182,799	29,407	24,419
F.	Receipts from other Provinces		370,305	326,462	...	...
G.	Deliveries to " "		504	4,611	...	...
H. (I+J)	Exports to U.S.A. - Total		197,645	170,808	89	81
I.	Primary		62,441	62,240	89	81
J.	Secondary		135,204	108,568	...	...
K. (C+F-G-H)	Consumption - Total		1,078,916	1,021,158	130,985	127,713
L. (K-m)	Primary		997,041	946,927	101,578	103,294
M.	Secondary		81,875	74,231	29,407	24,419
Cumulative Totals - January - June						
N.	Production - Total		5,463,961	5,293,658	957,208	895,564
O.	Primary		4,364,119	4,217,281	652,321	635,123
P.	Secondary		1,099,842	1,076,377	304,887	260,441
Q.	Receipts from other Provinces		2,155,594	2,012,856	...	...
R.	Deliveries to " "		5,761	25,312	...	...
S.	Exports to U.S.A. - Total		928,899	934,989	648	577
T.	Primary		375,848	366,969	648	577
U.	Secondary		555,051	568,020	...	...
V.	Consumption - Total		6,684,895	6,346,213	956,560	894,987
W.	Primary		6,140,104	5,857,856	651,673	634,546
X.	Secondary		544,791	508,357	304,887	260,441

x - Revised

1/ Net exports

2/ Includes an import of 666,000 kw. hrs. from U.S.A. in January, 1945.

# CENTRAL ELECTRIC STATIONS

Month of June, 1945

Nova Scotia		New Brunswick		Quebec		
1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4	
29,074	25,078	41,610	41,536	1,956,111	1,935,761	A.
17,924	16,490	9,395	9,515	471	507	B.
46,998	41,568	51,005	51,051	1,956,582	1,936,268	C.
46,998	41,568	49,274	49,309	1,591,228	1,772,924	D.
...	...	1,731	1,742	365,354	163,344	E.
...	...	623	632	563	4,667	F.
...	...	59	56	370,928	327,094	G.
...	...	4,357	3,912	51,758	53,854	H.
...	...	4,357	3,912	51,758	53,854	I.
...	...	...	...	...	...	J.
46,998	41,568	47,212	47,715	1,554,459	1,559,987	K.
46,998	41,568	45,481	45,973	1,169,105	1,396,643	L.
...	...	1,731	1,742	365,354	163,344	M.

## Cumulative Totals - January - June

289,891	288,709	288,253	208,307	11,672,299	11,965,912	N.
289,891	288,709	281,112	202,057	9,542,002	11,550,203	O.
...	...	7,141	6,250	2,130,297	415,709	P.
...	...	3,672	3,816	6,134	25,635	Q.
...	...	373	323	2,159,266	2,016,672	R.
...	...	25,724	16,678	306,014	326,615	S.
...	...	25,724	16,678	306,014	326,615	T.
...	...	...	...	...	...	U.
289,891	288,709	265,828	195,122	9,213,153	9,648,260	V.
289,891	288,709	258,687	188,872	7,082,856	9,252,551	W.
...	...	7,141	6,250	2,130,297	415,709	X.

Saskatchewan		Alberta		British Columbia		
34,303	33,155	27,670	29,897	219,138	186,955	A.
18,771	18,317	13,960	13,927	4,493	15,656	B.
53,074	51,472	41,630	43,824	223,631	202,611	C.
53,074	51,472	41,630	43,824	223,440	202,409	D.
...	...	...	...	185	202	E.
...	...	2,413	1,821	...	...	F.
...	...	...	...	2,413	1,821	G.
...	...	...	...	23	21	H.
...	...	...	...	23	21	I.
...	...	...	...	...	...	J.
53,074	51,472	44,043	45,645	221,195	200,769	K.
53,074	51,472	44,043	45,645	221,010	200,567	L.
...	...	...	...	185	202	M.

## Cumulative Totals - January - June

334,414	351,266	269,886	262,303	1,390,196	1,257,997	N.
334,414	351,266	269,886	262,303	1,389,065	1,256,914	O.
...	...	...	...	1,131	1,185	P.
...	...	16,714	15,650	...	...	Q.
...	...	...	...	16,714	15,650	R.
...	...	...	...	1/2 - 518	117	S.
...	...	...	...	1/2 - 518	117	T.
...	...	...	...	...	...	U.
334,414	351,266	286,600	277,953	...	1,242,230	V.
334,414	351,266	286,600	277,953	...	1,241,047	W.
...	...	...	...	...	1,186	X.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1941	1942	1943	1944	1945
January	2,634,701	3,234,252	3,226,644	3,528,858	3,422,683
February	2,407,068	2,871,835	2,959,268	3,298,017	3,124,235
March	2,631,809	3,228,728	3,337,886	3,515,052	3,586,511
April	2,693,353	3,090,941	3,276,544	3,277,198	3,534,157
May	2,805,394	3,182,302	3,511,201	3,584,515	3,593,074
June	2,560,060	3,050,532	3,362,679	3,325,525	3,411,673
July	2,661,145	2,973,407	3,411,697	3,149,361	
August	2,640,084	2,997,249	3,436,141	3,274,631	
September	2,866,647	2,954,285	3,376,775	3,234,778	
October	3,143,374	3,174,419	3,458,568	3,482,045	
November	3,191,921	3,188,797	3,460,737	3,439,651	
December	3,228,840	3,252,435	3,559,509	3,356,102	
Total 12 months	33,464,496	37,199,182	40,377,649	40,465,733	
" 6 "	15,752,385	18,658,590	19,674,222	20,529,165	20,672,333

\* EXPORTS TO THE UNITED STATES

January	192,470	206,530	203,579	209,289	165,136
February	176,643	176,136	186,775	181,767	152,659
March	201,613	216,110	211,525	198,574	215,791
April	211,594	216,355	218,460	218,542	225,554
May	210,495	225,610	236,114	242,128	248,421
June	187,044	212,012	223,361	228,676	255,872
July	197,433	195,827	242,332	236,514	
August	187,600	195,145	229,803	238,680	
September	183,954	185,292	196,639	218,885	
October	196,578	207,087	190,451	223,253	
November	199,856	206,191	197,652	188,318	
December	214,261	211,444	208,346	200,684	
Total 12 months	2,359,541	2,453,739	2,545,038	2,585,311	
" 6 "	1,179,859	1,252,756	1,279,814	1,278,976	1,261,433

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,188,080	2,764,518	2,893,080	3,187,432	x 2,797,133
February	2,008,725	2,487,479	2,646,369	2,969,275	2,534,835
March	2,194,373	2,748,605	2,977,550	3,149,450	2,827,506
April	2,146,361	2,635,914	2,868,820	2,896,368	2,765,576
May	2,205,990	2,664,953	3,011,657	3,022,813	2,819,019
June	2,167,151	2,589,377	2,899,976	(1) 2,832,911	2,679,249
July	2,234,260	2,635,858	2,970,090	2,789,125	
August	2,288,214	2,699,880	3,021,551	2,828,775	
September	2,412,334	2,674,407	2,998,184	2,817,676	
October	2,611,033	2,836,563	3,131,693	2,995,137	
November	2,584,126	2,835,165	3,104,361	2,904,454	
December	2,682,873	2,933,611	3,195,434	2,757,325	
Total 12 months	27,723,520	32,506,330	35,718,763	35,150,741	
"	12,910,680	15,890,846	17,297,452	18,058,249	x 16,423,319

\* Gross Exports.

x - See note (2)

(1) Revised.

Published by Authority of the Hon. James A. MacKINNON, M.P.,  
Minister of Trade and Commerce.

**DOMINION BUREAU OF STATISTICS**

**TRANSPORTATION & PUBLIC UTILITIES BRANCH**

**OTTAWA**

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), LL.D. (Tor.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wong, B.Sc.

CENTRAL ELECTRIC STATIONS

JULY, 1945

20-4910

Month	Total Production			Consumption of Primary Power		
	1943	1944	1945	1943	1944	1945
<u>Daily Averages</u> (Thousands of Kilowatt Hours)						
January	104,085	113,934	110,409	93,325	102,820	90,230
February	105,688	113,725	111,580	94,513	102,389	90,530
March	107,674	113,389	115,694	96,050	101,595	91,210
April	109,218	109,240	117,805	95,627	96,546	92,186
May	113,265	115,630	115,906	97,150	97,510	90,936
June	112,089	110,851	113,722	96,666	94,430	89,508
July	110,055	101,592	105,966	95,809	89,972	83,722
August	110,843	105,633		97,469	91,251	
September	112,559	107,826		99,939	93,914	
October	111,567	112,324		101,022	96,617	
November	115,358	114,655		103,479	96,815	
December	114,823	108,261		103,079	88,946	
<u>INDEX NUMBERS</u> (Average 1935 - 1939 = 100)						
January	142.9	156.3	151.6	191.3	211.4	185.5
February	142.2	153.8	150.1	194.3	211.6	186.1
March	146.3	154.7	154.2	200.8	212.4	190.7
April	153.4	153.4	165.5	202.7	204.7	195.5
May	161.6	165.0	165.4	208.1	208.9	194.8
June	162.0	160.2	164.4	206.9	202.0	191.0
July	167.7	154.8	161.5	213.1	200.1	186.2
August	164.1	156.4		210.7	197.3	
September	160.5	153.7		208.0	195.5	
October	151.3	152.4		202.5	193.7	
November	149.4	148.5		204.3	191.1	
December	153.5	144.7		209.4	180.7	



## CENTRAL ELECTRIC STATIONS

Month of July, 1945

			Total		Prince Edward Island	
			1945	1944	1945	1944
A.	Production - Hydraulic		3,217,398	3,080,036	17	11
B.	Thermal		67,552	69,325	833	756
C. (A+B)	Total		3,284,950	x 3,149,361	850	767
D. (C - E)	Primary		2,718,169	x 2,909,049	850	767
E.	Secondary		566,781	240,312	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to " "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total 1/ 2/		263,776	233,900	...	...
I.	Primary		122,793	119,924	...	...
J.	Secondary		140,983	113,976	...	...
K. (C+F-G-H)	Consumption - Total		3,021,174	x 2,915,461	850	767
L. (K-M)	Primary		2,595,376	x 2,789,125	850	767
M.	Secondary		425,798	126,336	...	...
Cumulative Totals - January - July						
N.	Production - Total		23,957,283	x23,678,526	7,075	6,216
O.	Primary		19,847,204	x21,678,254	7,075	6,216
P.	Secondary		4,110,079	2,000,272	...	...
Q.	Receipts from other Provinces		...	...	...	...
R.	Deliveries to " "		...	...	...	...
S.	Exports to U.S.A. - Total 1/ 2/		1,524,543	x 1,512,876	...	...
T.	Primary 1/ 2/		828,509	x 830,880	...	...
U.	Secondary		696,034	681,996	...	...
V.	Consumption - Total		22,432,740	x22,165,650	7,075	6,216
W.	Primary		19,018,695	x20,847,374	7,075	6,216
X.	Secondary		3,414,045	1,318,276	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		879,840	830,074	121,549	121,877
B.	Thermal		56	...	8	142
C. (A+B)	Total		879,896	830,074	121,557	122,019
D. (C-E)	Primary		668,626	659,574	97,572	99,615
E.	Secondary		211,270	170,500	23,985	22,404
F.	Receipts from other Provinces		350,926	311,184	...	...
G.	Deliveries to " "		64	2,401	...	...
H. (I+J)	Exports to U.S.A. - Total		205,202	178,096	106	86
I.	Primary		64,219	64,120	106	86
J.	Secondary		140,983	113,976	...	...
K. (C+F-G-H)	Consumption - Total		1,025,556	960,761	121,451	121,933
L. (K-m)	Primary		955,269	904,237	97,466	99,529
M.	Secondary		70,287	56,524	23,985	22,404
Cumulative Totals - January - July						
N.	Production - Total		6,343,857	6,123,732	1,078,765	1,017,583
O.	Primary		5,032,745	4,876,855	749,893	734,738
P.	Secondary		1,311,112	1,246,877	328,872	282,845
Q.	Receipts from other Provinces		3,306,319	2,324,041	...	...
R.	Deliveries to " "		3,825	27,713	...	...
S.	Exports to U.S.A. - Total		1,134,102	1,113,084	754	664
T.	Primary		438,068	431,088	754	664
U.	Secondary		696,034	681,996	...	...
V.	Consumption - Total		7,710,449	7,306,976	1,078,011	1,016,919
W.	Primary		7,095,371	6,742,095	749,139	734,074
X.	Secondary		615,078	564,881	328,872	282,845

# CENTRAL ELECTRIC STATIONS

Month of July, 1945

Nova Scotia		New Brunswick		Quebec		
1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4	
30,565	22,717	39,933	35,837	1,858,978	x 1,802,696	A.
17,870	17,155	9,649	9,743	483	471	B.
48,435	39,872	49,582	45,580	1,859,461	x 1,803,167	C.
48,435	39,872	48,082	45,023	1,529,632	x 1,756,520	D.
...	...	1,500	557	329,829	46,647	E.
...	...	540	622	151	2,457	F.
...	...	67	56	351,466	311,806	G.
...	...	3,639	2,855	54,801	55,450	H.
...	...	3,639	2,855	54,801	55,450	I.
...	...	...	...	...	...	J.
48,435	39,872	46,416	43,291	1,453,325	x 1,438,368	K.
48,435	39,872	44,916	42,734	1,123,496	x 1,391,721	L.
...	...	1,500	557	329,829	46,647	M.

## Cumulative Totals - January - July

338,326	328,581	337,835	253,887	13,531,760	x13,769,079	N.
338,326	328,581	329,194	247,080	11,071,634	x13,306,723	O.
...	...	8,641	6,807	2,460,126	462,356	P.
...	...	4,211	4,438	6,260	28,092	Q.
...	...	441	379	2,510,730	2,328,479	R.
...	...	29,363	x 19,533	360,814	382,064	S.
...	...	29,363	x 19,533	360,814	382,064	T.
...	...	...	...	...	...	U.
338,326	328,581	312,242	x 238,413	10,666,482	x11,086,628	V.
338,326	328,581	303,601	x 231,606	8,206,356	x10,624,272	W.
...	...	8,641	6,807	2,460,126	462,356	X.

Saskatchewan		Alberta		British Columbia		
33,040	33,352	30,818	31,210	222,658	202,262	A.
18,338	17,820	13,050	13,163	7,265	10,075	B.
51,378	51,172	43,868	44,373	229,923	212,337	C.
51,378	51,172	43,868	44,373	229,726	212,133	D.
...	...	...	...	197	204	E.
...	...	2,436	1,970	...	...	F.
...	...	...	...	2,436	1,970	G.
...	...	...	...	28	2/- 2,587	H.
...	...	...	...	28	2/- 2,587	I.
...	...	...	...	...	...	J.
51,378	51,172	46,304	46,343	227,453	212,954	K.
51,378	51,172	46,304	46,343	227,262	212,750	L.
...	...	...	...	197	204	M.

## Cumulative Totals - January - July

385,792	402,438	313,754	306,676	1,620,119	1,470,334	N.
385,792	402,438	313,754	306,676	1,618,791	1,468,947	O.
...	...	...	...	1,328	1,387	P.
...	...	19,150	17,620	...	...	Q.
...	...	...	...	19,150	17,620	R.
...	...	...	...	1/2/- 430	1/2/- 2,469	S.
...	...	...	...	1/2/- 430	1/2/- 2,469	T.
...	...	...	...	...	...	U.
385,792	402,438	332,904	324,296	1,601,459	1,455,183	V.
385,792	402,438	332,904	324,296	1,600,131	1,453,796	W.
...	...	...	...	1,328	1,387	X.

x - Revised

1/ Net exports

2/ Net imports -

2,614,000 kw. hrs. of secondary power imported from U.S.A. in July, 1944.

666,000 kw. hrs. of secondary power imported from U.S.A. in January, 1945.



CENTRAL ELECTRIC STATIONS  
(Thousands of kilowatt hours)

PRODUCTION

Month	1941	1942	1943	1944	1945
January	2,634,701	3,234,252	3,226,644	3,528,858	3,422,683
February	2,407,068	2,871,835	2,959,268	3,298,017	3,124,235
March	2,631,809	3,228,728	3,337,886	3,515,052	3,586,511
April	2,693,353	3,090,941	3,276,544	3,277,198	3,534,157
May	2,805,394	3,182,302	3,511,201	3,584,515	3,593,074
June	2,560,060	3,050,532	3,362,679	3,325,525	3,411,673
July	2,661,145	2,973,407	3,411,697	3,149,361	3,284,950
August	2,640,084	2,997,249	3,436,141	3,274,631	
September	2,866,647	2,954,285	3,376,775	3,234,778	
October	3,143,474	3,174,419	3,458,568	3,482,045	
November	3,191,921	3,188,797	3,460,737	3,439,651	
December	3,228,840	3,252,435	3,559,509	3,356,102	
Total 12 months	35,464,496	37,199,182	40,377,649	40,465,733	
" 7 "	18,393,530	21,631,997	23,085,919	23,678,526	23,957,283

\* EXPORTS TO THE UNITED STATES

January	192,470	206,530	203,579	209,289	165,136
February	176,643	176,136	186,775	181,767	152,659
March	201,613	216,110	211,525	198,574	215,791
April	211,594	216,355	218,460	218,542	225,554
May	210,495	225,610	236,114	242,128	248,421
June	187,044	212,012	223,361	228,676	255,972
July	197,433	195,827	242,332	236,514	263,776
August	187,600	195,145	229,803	238,680	
September	183,954	185,292	196,639	218,885	
October	196,578	207,087	190,451	223,253	
November	199,856	206,191	197,652	188,318	
December	214,261	211,444	208,346	200,684	
Total 12 months	2,359,541	2,453,739	2,545,038	2,585,311	
" 7 "	1,377,232	1,448,580	1,522,146	1,515,490	1,525,209

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,188,080	2,764,518	2,893,080	3,187,432	x 2,797,133
February	2,008,725	2,487,479	2,646,369	2,969,275	2,534,835
March	2,194,373	2,748,605	2,977,550	3,149,450	2,827,506
April	2,146,361	2,635,914	2,868,820	2,896,368	2,765,576
May	2,205,990	2,664,953	3,011,657	3,022,813	2,819,019
June	2,167,151	2,589,377	2,899,976	2,832,911	2,679,349
July	2,234,260	2,635,858	2,970,090	(1) 2,782,125	2,595,376
August	2,288,214	2,699,880	3,021,551	2,828,775	
September	2,412,334	2,674,407	2,998,184	2,817,676	
October	2,611,033	2,830,563	3,131,693	2,995,137	
November	2,584,126	2,835,165	3,104,361	2,904,454	
December	2,682,873	2,933,611	3,195,464	2,757,325	
Total 12 months	27,723,520	31,503,530	35,718,763	35,150,741	
" 7 "	15,144,940	18,526,704	20,267,542	20,847,374	19,018,695

\* Gross Exports.

x - See Note (1)

(1) Revised.

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CENTRAL ELECTRIC STATIONS

**AUGUST, 1945**

**20-4910**

Month	Total Production			Consumption of Primary Power		
	1943	1944	1945	1943	1944	1945
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,085	113,834	110,409	93,325	102,820	90,230
February	105,688	113,725	111,580	94,513	102,389	90,530
March	107,674	113,389	115,694	96,050	101,595	91,210
April	109,218	109,240	117,805	95,627	96,546	92,186
May	113,265	115,630	115,906	97,150	97,510	90,936
June	112,089	110,851	x 113,572	96,666	94,430	x 89,158
July	110,055	101,592	x 105,843	95,809	89,972	x 83,599
August	110,843	105,633	104,439	97,469	91,251	83,869
September	112,559	107,826		99,939	93,914	
October	111,567	112,324		101,022	96,617	
November	115,358	114,655		103,479	96,815	
December	114,823	108,261		103,079	88,946	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	142.9	156.3	151.6	191.8	211.4	185.5
February	142.2	153.8	150.1	194.3	211.6	186.1
March	146.9	154.7	154.2	200.8	212.4	190.7
April	153.4	153.4	165.5	202.7	204.7	195.5
May	161.6	165.0	165.4	208.1	208.9	194.8
June	162.0	160.2	x 164.1	206.8	202.0	x 190.7
July	167.7	154.8	x 161.3	213.1	200.1	x 186.0
August	164.1	156.4	154.6	210.7	197.3	181.3
September	160.5	153.7		208.0	195.5	
October	151.3	152.4		202.5	193.7	
November	149.4	148.5		204.3	191.1	
December	153.5	144.7		209.4	180.7	



Month of August, 1945

		T o t a l		Prince Edward Island	
		1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4
A.	Production - Hydraulic	3,106,802	3,200,241	16	9
B.	Thermal	69,247	x 74,390	848	861
C. (A+B)	Total	3,277,613	x 3,274,631	864	870
D. (C - E)	Primary	2,725,802	x 2,949,376	864	870
E.	Secondary	551,811	325,255	...	...
F.	Receipts from other Provinces	...	...	...	...
G.	Deliveries to " "	...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	229,746	1/ 2/ 236,134	...	...
I.	Primary	123,850	120,600	...	...
J.	Secondary	105,896	115,534	...	...
K. (C+F-G-H)	Consumption - Total	3,007,867	x 3,038,497	864	870
L. (K-M)	Primary	2,599,952	x 2,828,776	864	870
M.	Secondary	407,915	209,721	...	...
Cumulative Totals - January - August					
N.	Production - Total	27,186,581	x 26,953,157	7,939	7,086
O.	Primary	22,562,690	x 24,627,630	7,939	7,086
P.	Secondary	4,623,891	2,325,527	...	...
Q.	Receipts from other Provinces	...	...	...	...
R.	Deliveries to " "	...	...	...	...
S.	Exports to U.S.A. - Total 1/ 2/	1,754,289	1,749,010	...	...
T.	Primary	952,359	951,480	...	...
U.	Secondary	801,930	797,530	...	...
V.	Consumption - Total	25,432,292	x 25,204,147	7,939	7,086
W.	Primary	21,610,331	x 23,676,150	7,939	7,086
X.	Secondary	3,821,961	1,527,997	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		866,307	849,293	125,379	127,320
B.	Thermal		111	...	7	159
C. (A+B)	Total		866,418	849,293	125,386	127,479
D. (C-E)	Primary		690,369	659,908	100,636	103,856
E.	Secondary		176,049	189,385	24,750	23,623
F.	Receipts from other Provinces		327,272	344,925	...	...
G.	Deliveries to " "		53	2,463	...	...
H. (I+J)	Exports to U.S.A. - Total		170,399	180,372	116	101
I.	Primary		64,503	64,838	116	101
J.	Secondary		105,896	115,534	...	...
K. (C+F-G-H)	Consumption - Total		1,023,238	1,011,383	125,270	127,378
L. (K-m)	Primary		953,085	937,532	100,520	103,755
M.	Secondary		70,153	73,851	24,750	23,623
Cumulative Totals - January - August						
N.	Production - Total		7,210,275	6,973,025	1,204,151	1,145,062
O.	Primary		5,723,114	5,536,762	850,528	838,595
P.	Secondary		1,487,161	1,436,263	353,623	306,467
Q.	Receipts from other Provinces		2,833,791	2,668,966	...	...
R.	Deliveries to " "		5,878	30,176	...	...
S.	Exports to U.S.A. - Total		1,304,501	1,293,456	869	765
T.	Primary		502,571	495,926	869	765
U.	Secondary		801,930	797,530	...	...
V.	Consumption - Total		8,733,687	8,318,359	1,203,282	1,144,297
W.	Primary		8,048,456	7,679,626	849,659	837,830
X.	Secondary		685,231	638,733	353,623	306,467

x - Revised

1/ Net Exports.

2/ Net Imports

Gross imports from U.S.A. - 2,546,000 kw. hrs. of secondary power in August, 1944.

" " " " - 666,000 " " " " " " January, 1945.

CENTRAL ELECTRIC STATIONS  
Month of August, 1945

Nova Scotia		New Brunswick		Quebec		
1945	1944	1945	1944	1945	1944	
30,482	24,545	35,083	35,481	1,819,703	1,890,897	A.
17,708	17,761	10,495	10,120	525	578	B.
48,190	42,306	45,576	45,601	1,820,228	1,891,475	C.
48,190	42,306	45,301	45,366	1,507,681	1,779,654	D.
...	...	275	235	312,547	111,821	E.
...	...	614	658	124	2,525	F.
...	...	71	62	327,886	345,583	G.
...	...	3,458	2,475	55,742	55,701	H.
...	...	3,458	2,475	55,742	55,701	I.
...	...	...	...	...	...	J.
48,190	42,306	42,661	43,722	1,436,724	1,492,716	K.
48,190	42,306	42,386	43,487	1,124,177	1,380,895	L.
...	...	275	235	312,547	111,821	M.

Cumulative Totals - January - August

386,516	370,887	383,410	299,488	15,543,673	15,660,554	N.
386,516	370,887	374,494	292,446	12,571,000	15,086,377	O.
...	...	8,916	7,042	2,772,673	574,177	P.
...	...	4,826	5,095	6,390	30,617	Q.
...	...	512	441	2,838,617	2,674,061	R.
...	...	32,821	22,008	416,556	437,765	S.
...	...	32,821	22,008	416,556	437,765	T.
...	...	...	...	...	...	U.
386,516	370,887	354,903	282,134	12,094,890	12,579,345	V.
386,516	370,887	345,987	275,092	9,322,217	12,005,168	W.
...	...	8,916	7,042	2,772,673	574,177	X.

Saskatchewan		Alberta		British Columbia		
34,109	33,560	30,363	31,731	226,924	207,405	A.
18,469	x 18,704	14,659	13,979	6,427	x 12,228	B.
52,578	x 52,264	45,022	45,710	233,351	x 219,633	C.
52,578	x 52,264	45,022	45,710	233,161	x 218,442	D.
...	...	...	...	190	191	E.
...	...	2,690	2,075	...	...	F.
...	...	...	...	2,690	2,075	G.
...	...	...	...	31	2/ - 2,515	H.
...	...	...	...	31	2/ - 2,515	I.
...	...	...	...	...	...	J.
52,578	x 52,264	47,712	47,785	230,630	x 220,073	K.
52,578	x 52,264	47,712	47,785	230,440	x 219,882	L.
...	...	...	...	190	191	M.

Cumulative Totals - January - August

438,370	x 454,702	358,777	352,386	1,853,470	x 1,689,967	N.
438,370	x 454,702	358,777	352,386	1,851,952	x 1,686,389	O.
...	...	...	...	1,518	1,578	P.
...	...	21,840	19,695	...	...	Q.
...	...	...	...	21,840	19,695	R.
...	...	...	...	1/ 2/ - 458	1/ 2/ - 4,984	S.
...	...	...	...	1/ 2/ - 458	1/ 2/ - 4,984	T.
...	...	...	...	...	...	U.
438,370	x 454,702	380,617	372,081	1,832,088	x 1,675,256	V.
438,370	x 454,702	380,617	372,081	1,830,570	x 1,673,678	W.
...	...	...	...	1,518	1,578	X.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1941	1942	1943	1944	1945
January	2,634,701	3,234,252	3,226,644	3,528,858	3,422,683
February	2,407,068	2,871,835	2,959,268	3,298,017	3,124,235
March	2,631,809	3,228,728	3,337,886	3,515,052	3,586,511
April	2,693,353	3,090,941	3,276,544	3,277,198	3,534,157
May	2,805,394	3,182,302	3,511,201	3,584,515	3,593,074
June	2,560,060	3,050,532	3,362,679	3,325,525	x 3,407,170
July	2,661,145	2,975,407	3,411,697	3,149,361	x 3,261,138
August	2,640,084	2,997,249	3,436,141	3,274,631	3,237,615
September	2,866,647	2,954,285	3,376,775	3,234,778	
October	3,143,474	3,174,419	3,458,568	3,482,045	
November	3,191,921	3,188,797	3,460,737	3,439,651	
December	3,228,840	3,252,435	3,559,509	3,356,102	
Total 12 months	33,464,496	37,199,182	40,377,649	40,465,733	
" 8 "	21,033,614	24,629,246	26,522,060	26,953,157	27,186,581

\* EXPORTS TO THE UNITED STATES

January	192,470	206,530	203,579	209,289	165,136
February	176,643	176,136	186,775	181,767	152,659
March	201,613	216,110	211,525	198,574	215,791
April	211,594	216,355	218,460	218,542	225,554
May	210,435	225,610	236,114	242,128	248,421
June	187,044	212,012	223,361	228,676	253,872
July	197,433	195,827	242,332	236,514	263,776
August	187,600	195,145	229,803	238,680	229,746
September	183,954	185,292	196,639	218,885	
October	196,578	207,087	190,451	223,253	
November	199,856	206,191	197,652	188,318	
December	214,261	211,444	208,346	200,684	
Total 12 months	2,359,541	2,453,739	2,545,038	2,585,311	
" 8 "	1,564,892	1,643,725	1,751,949	1,754,170	1,754,955

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,188,080	2,764,518	2,893,080	3,187,432	(2) 2,797,133
February	2,008,725	2,487,479	2,646,369	2,969,275	2,534,835
March	2,194,373	2,748,605	2,977,550	3,143,430	2,827,506
April	2,146,361	2,635,914	2,868,820	2,896,368	2,765,576
May	2,205,990	2,664,953	3,011,657	3,022,813	2,819,019
June	2,167,151	2,589,377	2,890,976	2,832,911	x 2,674,746
July	2,234,260	2,335,858	2,970,090	(1) 2,789,125	x 2,591,564
August	2,288,214	2,699,880	3,021,551	2,828,775	2,599,952
September	2,412,334	2,674,407	2,998,184	2,817,676	
October	2,611,033	2,836,565	3,131,693	2,995,137	
November	2,584,126	2,835,165	3,104,361	2,904,454	
December	2,682,873	2,933,611	3,195,434	2,757,325	
Total 12 months	27,723,520	32,506,330	35,718,763	35,150,741	
" 8 "	17,433,154	21,226,584	23,289,093	23,676,149	21,610,331

\* Gross Exports.

(2)- See note (2)

x - Revised.

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Minister of Trade and Commerce.

**DOMINION BUREAU OF STATISTICS**

**TRANSPORTATION & PUBLIC UTILITIES BRANCH**

**OTTAWA**

Acting Dominion Statistician, HERBERT MARSHALL, B.A., F.S.S.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

SEPTEMBER, 1945

20-4910

Month	Total Production			Consumption of Primary Power		
	1943	1944	1945	1943	1944	1945
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,085	113,834	110,409	93,325	102,820	90,230
February	105,688	113,725	111,580	94,513	102,389	90,530
March	107,674	113,389	115,694	96,050	101,595	91,210
April	109,218	109,240	117,805	95,627	96,546	92,186
May	113,265	115,630	115,906	97,150	97,510	90,936
June	112,089	110,851	113,572	96,666	94,430	89,158
July	110,055	101,592	105,843	95,809	89,972	83,599
August	110,843	105,633	104,439	97,469	91,251	83,869
September	112,559	107,826	102,644	99,939	93,914	82,709
October	111,567	112,324		101,022	96,617	
November	115,358	114,655		103,479	96,815	
December	114,823	108,261		103,079	88,946	
<u>INDEX NUMBERS</u> (Average 1935 - 1939 = 100)						
January	142.9	156.3	151.6	191.8	211.4	185.5
February	142.2	153.8	150.1	194.3	211.6	186.1
March	146.3	154.7	154.2	200.8	212.4	190.7
April	153.4	153.4	165.5	202.7	204.7	195.5
May	161.6	165.0	165.4	208.1	208.9	194.8
June	162.0	160.2	164.1	206.8	202.0	190.7
July	167.7	154.8	161.3	213.1	200.1	186.0
August	164.1	156.4	154.6	210.7	197.3	181.3
September	160.5	153.7	146.3	208.0	195.5	172.1
October	151.3	152.4		202.5	193.7	
November	149.4	148.5		204.3	191.1	
December	153.5	144.7		209.4	180.7	



## Thousands of Kilowatt Hours

		Total		Prince Edward Island	
		1945	1944	1945	1944
A.	Production - Hydraulic	3,001,877	3,152,989	12	10
B.	Thermal	77,433	81,789	881	882
C. (A+B)	Total	3,079,310	3,234,778	893	892
D. (C - E)	Primary	2,601,286	x 2,929,316	893	892
E.	Secondary	478,024	x 305,462	...	...
F.	Receipts from other Provinces	...	...	...	...
G.	Deliveries to " "	...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	215,831	1/ 215,617	...	...
I.	Primary	120,030	111,640	...	...
J.	Secondary	95,801	103,977	...	...
K. (C+F-G-H)	Consumption - Total	2,865,479	3,019,161	893	892
L. (K-M)	Primary	2,481,256	x 2,817,676	893	892
M.	Secondary	382,223	x 201,485	...	...
Cumulative Totals - January - September					
N.	Production - Total	30,265,891	30,187,935	8,832	7,978
O.	Primary	25,163,976	x 27,556,945	8,832	7,978
P.	Secondary	5,101,915	x 2,630,990	...	...
Q.	Receipts from other Provinces	...	...	...	...
R.	Deliveries to " "	...	...	...	...
S.	Exports to U.S.A. - Total 1/	1,970,121	1,964,627	...	...
T.	Primary	1,072,390	1,063,120	...	...
U.	Secondary	897,731	901,507	...	...
V.	Consumption - Total	28,295,770	28,223,308	8,832	7,978
W.	Primary	24,091,586	x 26,493,825	8,832	7,978
X.	Secondary	4,204,184	x 1,729,483	...	...

		Ontario		Manitoba	
A.	Production - Hydraulic	856,912	839,968	144,943	142,133
B.	Thermal	82	...	10	166
C. (A+B)	Total	856,994	839,968	144,953	142,299
D. (C-E)	Primary	695,828	x 660,088	107,907	109,008
E.	Secondary	161,166	x 179,880	37,046	33,291
F.	Receipts from other Provinces	306,325	352,734	...	...
G.	Deliveries to " "	57	1,909	...	...
H. (I+J)	Exports to U.S.A. - Total	158,376	166,152	115	113
I.	Primary	62,575	62,175	115	113
J.	Secondary	95,801	103,977	...	...
K. (C+F-G-H)	Consumption - Total	1,004,886	1,024,641	144,838	142,186
L. (K-m)	Primary	939,521	x 948,738	107,792	108,895
M.	Secondary	65,365	x 75,903	37,046	33,291
Cumulative Totals - January - September					
N.	Production - Total	8,067,269	7,812,993	1,349,104	1,287,361
O.	Primary	6,418,943	x 6,196,850	958,436	947,602
P.	Secondary	1,648,326	x 1,616,143	390,668	339,759
Q.	Receipts from other Provinces	3,140,117	3,021,701	...	...
R.	Deliveries to " "	5,935	32,085	...	...
S.	Exports to U.S.A. - Total	1,462,877	1,459,607	985	879
T.	Primary	565,146	558,100	985	879
U.	Secondary	897,731	901,507	...	...
V.	Consumption - Total	9,738,574	9,343,002	1,348,119	1,286,482
W.	Primary	8,987,979	x 8,628,366	957,451	946,723
X.	Secondary	750,595	x 714,636	390,668	339,759

x - Revised.

1/ Net Exports. See also note 2/

2/ Net Imports

Gross imports from U.S.A. - 3,268,000 kw. hrs. of secondary power in September, 1944.

" " " " - 666,000 " " " " " " January, 1945.

# CENTRAL ELECTRIC STATIONS

Month of September  
Thousands of Kw. Hrs.

Nova Scotia		New Brunswick		Quebec		
1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4	
25,736	20,299	36,802	34,187	1,660,162	1,859,103	A.
17,996	16,842	10,991	10,578	684	656	B.
43,732	37,141	47,793	44,765	1,660,846	1,859,759	C.
43,732	37,141	47,271	44,525	1,361,741	1,767,893	D.
...	...	522	240	279,105	91,866	E.
...	...	625	654	129	1,969	F.
...	...	72	60	306,950	353,388	G.
...	...	3,427	2,677	53,889	49,919	H.
...	...	3,427	2,677	53,889	49,919	I.
...	...	...	...	...	...	J.
43,732	37,141	44,919	42,682	1,300,136	1,458,421	K.
43,732	37,141	44,397	42,442	1,021,031	1,366,555	L.
...	...	522	240	279,105	91,866	M.

## Cumulative Totals - January - September

430,248	408,028	431,204	344,253	17,004,519	17,520,313	N.
430,248	408,028	421,766	336,971	13,952,740	16,854,270	O.
...	...	9,438	7,282	3,051,779	666,043	P.
...	...	5,450	5,749	6,519	32,586	Q.
...	...	584	501	3,145,567	3,027,450	R.
...	...	36,248	24,685	470,445	487,684	S.
...	...	36,248	24,685	470,445	487,684	T.
...	...	...	...	...	...	U.
430,248	408,028	399,822	324,816	13,395,026	14,037,765	V.
430,248	408,028	390,364	317,534	10,343,247	13,371,722	W.
....	...	9,438	7,282	3,051,779	666,043	X.

Saskatchewan		Alberta		British Columbia		
32,887	32,953	25,901	27,786	218,522	196,550	A.
19,547	19,279	18,181	17,623	9,061	15,763	B.
52,434	52,232	44,082	45,409	227,583	212,313	C.
52,434	52,232	44,082	45,409	227,398	212,128	D.
...	...	...	...	185	185	E.
...	...	4,018	2,122	...	...	F.
...	...	...	...	4,018	2,122	G.
...	...	...	...	24	2/ - 3,244	H.
...	...	...	...	24	2/ - 3,244	I.
...	...	...	...	...	...	J.
52,434	52,232	48,100	47,531	223,541	215,435	K.
52,434	52,232	48,100	47,531	223,556	215,250	L.
...	...	...	...	185	185	M.

## Cumulative Totals - January - September

490,804	506,934	402,858	397,795	2,061,053	1,902,280	N.
490,804	506,934	402,858	397,795	2,079,349	1,900,517	O.
...	...	...	...	1,704	1,763	P.
...	...	25,857	21,817	...	...	Q.
...	...	...	...	25,857	21,817	R.
...	...	...	...	2/ - 434	2/ - 8,228	S.
...	...	...	...	2/ - 434	2/ - 8,228	T.
...	...	...	...	...	...	U.
490,804	506,934	428,715	419,612	2,055,030	1,888,691	V.
490,804	506,934	428,715	419,612	2,053,926	1,886,928	W.
...	...	...	...	1,704	1,763	X.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 1	1 9 4 2	1 9 4 3	1 9 4 4	1 9 4 5
January	2,634,701	3,234,252	3,226,644	3,528,858	3,422,683
February	2,407,068	2,871,835	2,959,268	3,298,017	3,124,235
March	2,631,809	3,228,728	3,337,886	3,515,052	3,586,511
April	2,693,353	3,090,941	3,276,544	3,277,198	3,534,157
May	2,805,394	3,182,302	3,511,201	3,584,515	3,593,074
June	2,560,060	3,050,532	3,362,679	3,325,525	3,407,170
July	2,661,145	2,973,407	3,411,697	3,149,361	3,281,138
August	2,640,084	2,997,249	3,436,141	3,274,631	3,237,613
September	2,866,647	2,954,285	3,376,775	3,234,778	3,079,510
October	3,143,474	3,174,419	3,458,568	3,482,045	
November	3,191,921	3,188,797	3,460,737	3,439,651	
December	3,228,840	3,252,435	3,559,509	3,356,102	
Total 12 months	33,464,496	37,199,182	40,377,649	40,465,733	
" 9 "	23,900,261	27,583,531	29,898,835	30,187,935	30,265,891

/ EXPORTS TO THE UNITED STATES

January	192,470	206,530	203,579	209,289	165,136
February	176,643	176,136	186,775	181,767	152,659
March	201,613	216,110	211,525	198,574	215,791
April	211,594	216,355	218,460	218,542	225,554
May	210,495	225,610	236,114	242,128	248,421
June	187,044	212,012	223,361	228,676	253,372
July	197,433	195,827	242,332	236,514	263,776
August	187,600	195,145	229,803	238,680	229,746
September	183,954	185,292	196,639	218,885	215,831
October	196,578	207,087	190,451	223,253	
November	199,856	206,191	197,652	188,318	
December	214,261	211,444	208,346	200,684	
Total 12 months	2,359,541	2,453,739	2,545,038	2,585,311	
" 9 "	1,748,846	1,829,017	1,948,588	1,973,055	1,970,787

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,188,080	2,764,518	2,893,080	3,187,432	(2) 2,797,133
February	2,008,725	2,487,479	2,646,369	2,969,275	2,534,835
March	2,194,373	2,748,605	2,977,550	3,149,450	2,827,506
April	2,146,361	2,635,914	2,868,820	2,896,368	2,765,576
May	2,205,990	2,664,953	3,011,657	3,022,813	2,819,019
June	2,167,151	2,589,377	2,899,976	2,832,911	2,674,746
July	2,234,260	2,635,858	2,970,090	(1) 2,789,125	2,591,564
August	2,288,214	2,699,880	3,021,551	2,828,775	2,599,952
September	2,412,334	2,674,407	2,998,184	2,817,676	2,481,256
October	2,611,033	2,836,563	3,131,693	2,995,137	
November	2,584,126	2,835,165	3,104,361	2,904,454	
December	2,682,873	2,933,611	3,195,434	2,757,325	
Total 12 months	27,723,320	32,506,330	35,718,763	35,150,741	
" 9 "	19,845,488	23,900,991	26,287,277	26,493,825	24,091,588

/ Gross Exports.

(2)- See note (2)

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Minister of Trade and Commerce.

**DOMINION BUREAU OF STATISTICS**

**TRANSPORTATION & PUBLIC UTILITIES BRANCH**

**OTTAWA**

Dominion Statistician, HERBERT MARSHALL, B.A., F.S.S.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

OCTOBER, 1945

20-4910

Month	Total Production			Consumption of Primary Power		
	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 3	1 9 4 4	1 9 4 5
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,085	113,834	110,409	93,325	102,820	90,230
February	105,688	113,725	111,580	94,513	102,389	90,530
March	107,674	113,389	115,694	96,050	101,595	91,210
April	109,218	109,240	117,805	95,627	96,546	92,186
May	113,265	115,630	115,906	97,150	97,510	90,936
June	112,089	110,851	113,572	96,666	94,430	89,158
July	110,055	101,592	105,843	95,809	89,972	83,599
August	110,843	105,633	104,439	97,469	91,251	83,869
September	112,559	107,826	102,644	99,939	93,914	82,709
October	111,567	112,324	106,743	101,022	96,617	85,321
November	115,358	114,655		103,479	96,815	
December	114,823	108,261		103,079	88,946	
<u>INDEX NUMBERS</u> (Average 1935 - 1939 = 100)						
January	142.9	156.3	151.6	191.8	211.4	185.5
February	142.2	153.8	150.1	194.3	211.6	186.1
March	146.9	154.7	154.2	200.8	212.4	190.7
April	153.4	153.4	165.5	202.7	204.7	195.5
May	161.6	165.0	165.4	208.1	208.9	194.8
June	162.0	160.2	164.1	206.3	202.0	190.7
July	167.7	154.8	161.3	213.1	200.1	186.0
August	164.1	156.4	154.6	210.7	197.3	181.3
September	160.5	153.7	146.3	208.0	195.5	172.1
October	151.3	152.4	144.8	202.5	193.7	171.1
November	149.4	148.5		204.3	191.1	
December	153.5	144.7		209.4	180.7	



# CENTRAL ELECTRIC STATIONS

Month of October, 1945

		Total		Prince Edward Island	
		1943	1944	1945	1944
A.	Production - Hydraulic	3,220,107	3,394,964	11	10
B.	Thermal	88,914	87,081	928	981
C. (A+B)	Total	3,309,021	3,482,045	939	991
D. (C-E)	Primary	2,762,459	3,107,635	939	991
E.	Secondary	546,562	374,410	...	...
F.	Receipts from other Provinces	...	...	...	...
G.	Deliveries to " "	...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	(1) 224,801	(1) 219,303	...	...
I.	Primary	(1) 117,507	(1) 112,498	...	...
J.	Secondary	107,294	106,805	...	...
K. (C+F-G-H)	Consumption - Total	3,084,220	3,262,712	939	991
L. (K-M)	Primary	2,644,952	2,995,137	939	991
M.	Secondary	439,268	267,605	...	...

## Cumulative Totals - January - October

N.	Production - Total	33,574,912	33,669,980	9,771	8,969
O.	Primary	27,926,435	x 30,664,580	9,771	8,969
P.	Secondary	5,648,477	x 3,005,400	...	...
Q.	Receipts from other Provinces	...	...	...	...
R.	Deliveries to " "	...	...	...	...
S.	Exports to U.S.A. - Total	(1) 2,194,922	(1) 2,183,930	...	...
T.	Primary	(1) 1,189,897	(1) 1,175,618	...	...
U.	Secondary	1,005,025	1,008,312	...	...
V.	Consumption - Total	31,379,990	31,486,050	9,771	8,969
W.	Primary	26,736,538	29,488,962	9,771	8,969
X.	Secondary	4,643,452	1,997,088	...	...

		Ontario		Manitoba	
A.	Production - Hydraulic	924,877	909,251	158,752	154,06
B.	Thermal	39	...	12	18
C. (A+B)	Total	924,916	909,251	158,764	154,25
D. (C-E)	Primary	726,876	718,516	114,476	110,72
E.	Secondary	198,040	190,735	44,288	43,52
F.	Receipts from other Provinces	351,848	355,430	...	...
G.	Deliveries to " "	63	1,368	...	...
H. (I+J)	Exports to U.S.A. - Total	171,955	170,627	121	10
I.	Primary	64,661	63,822	121	10
J.	Secondary	107,294	106,805	...	...
K. (C+F-G-H)	Consumption - Total	1,104,746	1,092,695	158,643	154,1
L. (K-m)	Primary	1,014,000	1,008,765	114,355	110,6
M.	Secondary	90,746	83,930	44,288	43,5

## Cumulative Totals - January - October

N.	Production - Total	8,992,185	8,722,244	1,507,868	1,441,6
O.	Primary	7,145,819	x 6,915,367	1,072,911	1,058,3
P.	Secondary	1,846,366	x 1,806,877	434,957	383,2
Q.	Receipts from other Provinces	3,491,965	3,377,140	...	...
R.	Deliveries to " "	5,999	33,453	...	...
S.	Exports to U.S.A. - Total	1,634,832	1,630,234	1,106	9
T.	Primary	629,807	621,922	1,106	9
U.	Secondary	1,005,025	1,008,312	...	...
V.	Consumption - Total	10,843,319	10,435,697	1,506,762	1,440,6
W.	Primary	10,001,978	9,637,132	1,071,805	1,057,3
X.	Secondary	841,341	798,565	434,957	383,2

(1) Net Exports.

(2) Net Imports - Gross imports were: October, 1945 - 2,578,000 kw. hrs.

" 1944 - 3,950,000 " "

January - October, 1945 - 3,244,000 " "

" " 1944 - 12,378,000 " "

x- Revised.

CENTRAL ELECTRIC STATIONS

Month of October, 1945.

Nova Scotia		New Brunswick		Quebec		
1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4	
26,430	25,846	43,335	42,395	1,779,834	2,000,906	A.
20,406	18,491	12,048	11,519	595	701	B.
46,836	44,337	55,383	53,914	1,780,429	2,001,607	C.
46,836	44,337	54,476	51,697	1,477,321	1,863,812	D.
...	...	907	2,217	303,108	137,795	E.
...	...	688	659	135	1,429	F.
...	...	72	61	352,536	356,089	G.
...	...	3,870	3,511	51,412	48,987	H.
...	...	3,870	3,511	51,412	48,987	I.
...	...	...	...	...	...	J.
46,836	44,337	52,129	51,001	1,376,616	1,597,951	K.
46,836	44,337	51,222	48,784	1,073,508	1,460,156	L.
...	...	907	2,217	303,108	137,795	M.

Cumulative Totals - January - October

477,084	452,365	486,587	398,167	18,784,948	19,521,920	N.
477,084	452,365	476,242	388,668	15,430,061	18,718,082	O.
...	...	10,345	9,499	3,354,887	803,838	P.
...	...	6,138	6,407	6,654	34,015	Q.
...	...	655	562	3,498,103	3,383,547	R.
...	...	40,118	28,196	521,857	536,672	S.
...	...	40,118	28,196	521,857	536,672	T.
...	...	...	...	...	...	U.
477,084	452,365	451,952	375,816	14,771,642	15,635,716	V.
477,084	452,365	441,607	366,317	11,416,755	14,831,878	W.
...	...	10,345	9,499	3,354,887	803,838	X.

Saskatchewan		Alberta		British Columbia		
32,882	35,371	23,778	23,118	230,208	204,001	A.
21,734	20,783	22,309	22,685	10,843	11,736	B.
54,616	56,154	46,087	45,803	241,051	215,737	C.
54,616	56,154	46,087	45,803	240,832	215,597	D.
...	...	...	...	219	140	E.
...	...	4,463	2,247	...	...	F.
...	...	...	...	4,463	2,247	G.
...	...	...	...	(2) 2,557	(2) 3,925	H.
...	...	...	...	(2) 2,557	(2) 3,925	I.
...	...	...	...	...	...	J.
54,616	56,154	50,550	48,050	239,145	217,415	K.
54,616	56,154	50,550	48,050	238,926	217,275	L.
...	...	...	...	219	140	M.

Cumulative Totals - January - October

545,420	563,088	448,945	443,598	2,322,104	2,118,017	N.
545,420	563,088	448,945	443,598	2,320,182	2,116,113	O.
...	...	...	...	1,922	1,904	P.
...	...	30,320	24,064	...	...	Q.
...	...	...	...	30,320	24,064	R.
...	...	...	...	(2) 2,991	(2) 12,153	S.
...	...	...	...	(2) 2,991	(2) 12,153	T.
...	...	...	...	...	...	U.
545,420	563,088	479,265	467,662	2,294,775	2,106,106	V.
545,420	563,088	479,265	467,662	2,292,853	2,104,202	W.
...	...	...	...	1,922	1,904	X.



# CENTRAL ELECTRIC STATIONS

(Thousands of Kilowatt Hours)

## PRODUCTION

Month	1941	1942	1943	1944	1945
January	2,634,701	3,234,252	3,226,644	3,528,858	3,422,683
February	2,407,068	2,871,835	2,959,268	3,298,017	3,124,235
March	2,631,809	3,228,728	3,337,386	3,515,052	3,586,511
April	2,893,353	3,090,941	3,276,544	3,277,198	3,534,157
May	2,805,394	3,182,302	3,511,201	3,584,515	3,593,074
June	2,560,060	3,050,532	3,362,679	3,325,525	3,407,170
July	2,661,145	2,973,407	3,411,697	3,149,361	3,281,138
August	2,640,084	2,997,249	3,436,141	3,274,631	3,207,613
September	2,666,347	2,954,285	3,376,775	3,234,778	3,079,310
October	3,143,474	3,174,419	3,458,568	3,482,045	3,309,021
November	3,191,921	3,188,797	3,460,737	3,439,651	
December	3,228,840	3,252,435	3,559,509	3,356,102	
Total 12 months	33,484,496	37,199,182	40,377,649	40,465,733	
" 10 "	27,043,735	30,757,950	33,357,403	33,669,980	33,574,912

## EXPORTS TO THE UNITED STATES

January	192,470	206,530	203,579	209,289	165,137
February	176,643	176,136	186,775	181,767	152,659
March	201,613	216,110	211,525	198,574	215,791
April	211,594	216,355	218,460	218,542	225,554
May	210,495	225,610	236,114	242,128	248,421
June	187,044	212,012	223,361	228,676	255,872
July	197,433	195,827	242,332	236,514	263,776
August	187,600	195,145	229,803	238,680	229,746
September	183,954	185,292	196,639	218,865	215,831
October	196,578	207,087	190,451	223,253	227,379
November	199,856	206,191	197,652	188,318	
December	214,261	211,444	208,346	200,684	
Total 12 months	2,359,541	2,453,739	2,545,038	2,585,311	
" 10 "	1,945,424	2,036,104	2,139,039	2,196,308	2,198,166

## CONSUMPTION OF PRIMARY POWER

(Production less Exports and Secondary Power)

January	2,188,080	2,764,518	2,893,080	3,187,432	(2) 2,797,132
February	2,008,725	2,487,479	2,646,369	2,969,275	2,534,835
March	2,194,373	2,748,605	2,977,550	3,149,450	2,827,506
April	2,146,361	2,635,914	2,868,820	2,896,368	2,765,576
May	2,205,990	2,664,953	3,011,657	3,022,813	2,819,019
June	2,167,151	2,589,377	2,899,976	2,832,911	2,674,746
July	2,234,260	2,635,858	2,970,090	2,789,125	2,591,564
August	2,288,214	2,699,880	3,021,551	2,828,775	2,599,952
September	2,412,334	2,674,407	2,998,184	2,817,676	2,481,256
October	2,611,033	2,836,563	3,131,693	2,995,137	(2) 2,644,952
November	2,584,126	2,835,165	3,104,361	2,904,454	
December	2,682,873	2,933,611	3,195,434	2,757,325	
Total 12 months	27,723,520	32,506,330	35,718,763	35,150,741	
" 10 "	22,456,521	26,737,554	29,418,970	29,488,962	28,736,538

/ Gross Exports.

(2)- See note (2)

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## DOMINION BUREAU OF STATISTICS

## TRANSPORTATION &amp; PUBLIC UTILITIES BRANCH

## OTTAWA

Dominion Statistician, HERBERT MARSHALL, B.A., F.S.S.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

NOVEMBER, 1945

20-4910

Month	Total Production			Consumption of Primary Power		
	1943	1944	1945	1943	1944	1945
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,085	113,834	110,409	93,325	102,820	90,230
February	105,688	113,725	111,580	94,513	102,389	90,530
March	107,674	113,389	115,694	96,050	101,595	91,210
April	109,218	109,240	117,805	95,627	96,546	92,186
May	113,265	115,630	115,906	97,150	97,510	90,936
June	112,089	110,851	113,572	96,666	94,430	89,158
July	110,055	101,592	105,843	95,809	89,972	83,599
August	110,843	105,633	104,439	97,469	91,251	83,869
September	112,559	107,826	102,644	99,939	93,914	82,709
October	111,567	112,324	106,743	101,022	96,617	85,321
November	115,358	114,655	107,900	103,479	96,815	84,849
December	114,823	108,261		103,079	88,946	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	142.9	156.3	151.6	191.8	211.4	185.5
February	142.2	153.8	150.1	194.3	211.6	186.1
March	146.9	154.7	154.2	200.8	212.4	190.7
April	153.4	153.4	165.5	202.7	204.7	195.5
May	161.6	165.0	165.4	208.1	208.9	194.8
June	162.0	160.2	164.1	206.8	202.0	190.7
July	167.7	154.8	161.3	213.1	200.1	186.0
August	164.1	156.4	154.6	210.7	197.3	181.3
September	160.5	153.7	146.3	208.0	195.5	172.1
October	151.3	152.4	144.8	202.5	193.7	171.1
November	149.4	148.5	139.7	204.3	191.1	167.5
December	153.5	144.7		209.4	180.7	



# CENTRAL ELECTRIC STATIONS

Month of November, 1945

			Total		Prince Edward Island	
			1945	1944	1945	1944
A.	Production - Hydraulic		3,145,837	3,357,303	19	17
B.	Thermal		91,149	82,348	1,105	1,148
C. (A+B)	Total		3,236,986	3,439,651	1,124	1,165
D. (C - E)	Primary		2,654,017	3,010,218	1,124	1,165
E.	Secondary		582,969	429,433	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to " "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total		(1) 218,587	(1) 187,257	...	...
I.	Primary		(1) 108,535	(1) 105,764	...	...
J.	Secondary		110,052	81,493	...	...
K. (C+F-G-H)	Consumption - Total		3,018,399	3,252,394	1,124	1,165
L. (K-M)	Primary		2,545,482	2,904,454	1,124	1,165
M.	Secondary		472,917	347,940	...	...
Cumulative Totals - January - November						
N.	Production - Total		36,811,898	37,109,631	10,895	10,134
O.	Primary		30,580,452	33,674,798	10,895	10,134
P.	Secondary		6,231,446	3,434,833	...	...
Q.	Receipts from other Provinces		...	...	...	...
R.	Deliveries to " "		...	...	...	...
S.	Exports to U.S.A. - Total		(1) 2,413,509	(1) 2,371,187	...	...
T.	Primary		(1) 1,298,432	(1) 1,281,382	...	...
U.	Secondary		1,115,077	1,089,805	...	...
V.	Consumption - Total		34,398,389	34,738,444	10,895	10,134
W.	Primary		29,282,020	32,393,416	10,895	10,134
X.	Secondary		5,116,369	2,345,028	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		905,334	906,595	169,307	160,480
B.	Thermal		44	...	11	208
C. (A+B)	Total		905,378	906,595	169,318	160,688
D. (C-E)	Primary		701,305	737,738	114,334	109,717
E.	Secondary		204,073	168,857	54,984	50,971
F.	Receipts from other Provinces		367,448	361,100	...	...
G.	Deliveries to " "		64	1,555	...	...
H. (I+J)	Exports to U.S.A. - Total		171,955	142,473	134	117
I.	Primary		61,903	60,980	134	117
J.	Secondary		110,052	81,493	...	...
K. (C+F-G-H)	Consumption - Total		1,100,807	1,123,667	169,184	160,571
L. (K-m)	Primary		1,006,786	1,036,303	114,200	109,600
M.	Secondary		94,021	87,364	54,984	50,971
Cumulative Totals - January - November						
N.	Production - Total		9,897,563	9,628,839	1,677,186	1,602,300
O.	Primary		7,847,125	7,653,105	1,187,245	1,168,047
P.	Secondary		2,050,438	1,975,734	489,941	434,253
Q.	Receipts from other Provinces		3,859,413	3,738,240	...	...
R.	Deliveries to " "		6,062	35,008	...	...
S.	Exports to U.S.A. - Total		1,806,788	1,772,707	1,240	1,098
T.	Primary		691,711	682,902	1,240	1,098
U.	Secondary		1,115,077	1,089,805	...	...
V.	Consumption - Total		11,944,126	11,559,364	1,675,946	1,601,202
W.	Primary		11,008,765	10,673,435	1,186,105	1,166,949
X.	Secondary		935,361	885,929	489,941	434,253

**CENTRAL ELECTRIC STATIONS**

Month of November, 1945

Nova Scotia		New Brunswick		Quebec		
1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4	
28,818	29,354	43,450	43,471	1,707,015	1,927,643	A.
20,528	18,745	12,291	10,899	560	707	B.
49,346	48,099	55,741	54,370	1,707,575	1,928,350	C.
49,346	48,099	54,646	53,015	1,584,872	1,720,314	D.
...	...	1,095	1,355	322,703	208,036	E.
...	...	698	671	145	1,617	F.
...	...	81	62	368,146	361,771	G.
...	...	4,084	3,818	48,798	41,882	H.
...	...	4,084	3,818	48,798	41,882	I.
...	...	...	...	...	...	J.
49,346	48,099	52,274	51,161	1,290,776	1,526,314	K.
49,346	48,099	51,179	49,806	968,073	1,318,278	L.
...	...	1,095	1,355	322,703	208,036	M.

**Cumulative Totals - January - November**

526,430	500,464	542,328	452,537	20,492,523	21,450,270	N.
526,430	500,464	530,888	441,682	16,814,932	20,438,396	O.
...	...	11,440	10,855	3,677,591	1,011,874	P.
...	...	6,836	7,079	6,799	35,632	Q.
...	...	737	624	3,866,249	3,745,319	R.
...	...	44,202	32,014	570,654	578,554	S.
...	...	44,202	32,014	570,654	578,554	T.
...	...	...	...	...	...	U.
526,430	500,464	504,225	426,978	16,062,419	17,162,029	V.
526,430	500,464	492,785	416,123	12,384,828	16,150,155	W.
...	...	11,440	10,855	3,677,591	1,011,874	X.

Saskatchewan		Alberta		British Columbia		
35,713	36,920	25,112	28,038	231,069	224,785	A.
23,187	22,418	24,197	23,501	9,226	4,722	B.
58,900	59,338	49,309	51,539	240,295	229,507	C.
58,900	59,338	49,309	51,539	240,181	229,293	D.
...	...	...	...	114	214	E.
...	...	3,671	1,316	...	...	F.
...	...	...	...	3,671	1,316	G.
...	...	...	...	(2) - 6,384	(2) - 1,033	H.
...	...	...	...	(2) - 6,384	(2) - 1,033	I.
...	...	...	...	...	...	J.
58,900	59,338	52,980	52,855	243,008	229,224	K.
58,900	59,338	52,980	52,855	242,894	229,010	L.
...	...	...	...	114	214	M.

**Cumulative Totals - January - November**

604,320	622,426	498,254	495,137	2,562,399	2,347,524	N.
604,320	622,426	498,254	495,137	2,560,363	2,345,407	O.
...	...	...	...	2,036	2,117	P.
...	...	33,991	25,380	...	...	Q.
...	...	...	...	33,991	25,380	R.
...	...	...	...	(2) - 9,375	(2) - 13,186	S.
...	...	...	...	(2) - 9,375	(2) - 13,186	T.
...	...	...	...	...	...	U.
604,320	622,426	532,245	520,517	2,537,783	2,335,330	V.
604,320	622,426	532,245	520,517	2,535,747	2,333,213	W.
...	...	...	...	2,036	2,117	X.

1) Net Exports

2) Net Imports - Gross imports were: November, 1945 - 6,407,000 kw.hrs.

" 1944 - 1,061,000 " "



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 1	1 9 4 2	1 9 4 3	1 9 4 4	1 9 4 5
January	2,334,701	3,234,252	3,226,644	3,528,858	3,422,683
February	2,407,068	2,871,835	2,959,268	3,298,017	3,124,235
March	2,631,809	3,228,728	3,337,886	3,515,052	3,586,511
April	2,693,353	3,090,941	3,276,544	3,277,198	3,534,157
May	2,805,394	3,182,302	3,511,201	3,584,515	3,593,074
June	2,560,060	3,050,532	3,362,679	3,325,525	3,407,170
July	2,661,145	2,973,407	3,411,697	3,149,361	3,281,138
August	2,640,084	2,997,249	3,436,141	3,274,631	3,237,613
September	2,866,347	2,954,285	3,376,775	3,234,778	3,079,310
October	3,143,474	3,174,419	3,458,568	3,482,045	3,309,021
November	3,191,921	3,188,797	3,460,737	3,439,651	3,236,986
December	3,228,840	3,252,435	3,559,509	3,356,102	
Total 12 months	33,464,496	37,199,182	40,377,649	40,465,733	
" 11 "	30,235,656	33,946,747	36,818,140	37,109,631	36,811,898

+ EXPORTS TO THE UNITED STATES

January	192,470	206,530	203,579	209,289	165,137
February	176,643	176,136	186,775	181,767	152,659
March	201,613	216,110	211,525	198,574	215,791
April	211,594	216,355	218,460	218,542	225,554
May	210,495	225,610	236,114	242,128	248,421
June	187,044	212,012	223,361	228,676	255,872
July	197,433	195,827	242,332	236,514	263,776
August	187,600	195,145	229,803	238,680	229,746
September	183,954	185,292	196,639	218,885	215,831
October	196,578	207,087	190,451	223,253	227,379
November	199,856	206,191	197,652	188,318	224,994
December	214,261	211,444	208,346	200,684	
Total 12 months	2,359,541	2,453,739	2,545,038	2,585,311	
" 11 "	2,145,280	2,242,295	2,336,691	2,384,626	2,423,160

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,188,080	2,764,518	2,893,080	3,187,432	(2) 2,797,132
February	2,008,725	2,487,479	2,646,369	2,969,275	2,554,835
March	2,194,373	2,748,605	2,977,550	3,149,450	2,827,506
April	2,146,361	2,635,914	2,868,820	2,896,368	2,765,576
May	2,205,990	2,664,953	3,011,657	3,022,813	2,819,019
June	2,167,151	2,589,377	2,899,976	2,832,911	2,674,746
July	2,234,260	2,635,858	2,970,090	2,789,125	2,591,564
August	2,288,214	2,699,880	3,021,551	2,828,775	2,599,952
September	2,412,334	2,674,407	2,998,184	2,817,676	2,481,256
October	2,611,033	2,836,563	3,131,693	2,995,137	(2) 2,644,952
November	2,584,126	2,835,165	3,104,361	2,904,454	(2) 2,545,482
December	2,682,873	2,933,611	3,195,434	2,757,325	
Total 12 months	27,723,520	32,506,330	35,718,763	35,150,741	
" 11 "	25,040,647	29,572,719	32,523,331	32,393,416	29,262,020

+ Gross Exports.

(2)- See note (2) - page 3.

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Minister of Trade and Commerce.

**DOMINION BUREAU OF STATISTICS**

**TRANSPORTATION & PUBLIC UTILITIES BRANCH**

**OTTAWA**

Dominion Statistician, HERBERT MARSHALL, B.A., F.S.S.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

DECEMBER, 1945

20-4910

Month	Total Production			Consumption of Primary Power		
	1943	1944	1945	1943	1944	1945
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	104,085	113,834	110,409	93,325	102,820	90,230
February	105,688	113,725	111,580	94,513	102,389	90,530
March	107,674	113,389	115,694	96,050	101,595	91,210
April	109,218	109,240	117,805	95,627	96,546	92,186
May	113,265	115,630	115,906	97,150	97,510	90,936
June	112,089	110,851	113,572	96,666	94,430	89,158
July	110,055	101,592	105,843	95,809	89,972	83,599
August	110,843	105,633	104,439	97,469	91,251	83,869
September	112,559	107,826	102,644	99,939	93,914	82,709
October	111,567	112,324	106,743	101,022	96,617	85,321
November	115,358	114,655	107,900	103,479	96,815	x 84,812
December	114,823	108,261	106,087	103,079	88,946	84,899

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	142.9	156.3	151.6	191.8	211.4	185.5
February	142.2	153.8	150.1	194.3	211.6	186.1
March	146.9	154.7	154.2	200.8	212.4	190.7
April	153.4	153.4	165.5	202.7	204.7	195.5
May	161.6	165.0	165.4	208.1	208.9	194.8
June	162.0	160.2	164.1	206.3	202.0	190.7
July	167.7	154.8	161.3	213.1	200.1	186.0
August	164.1	156.4	154.6	210.7	197.3	181.3
September	160.5	153.7	146.3	208.0	195.5	172.1
October	151.3	152.4	144.8	202.5	193.7	171.1
November	149.4	148.5	139.7	204.3	191.1	x 167.4
December	153.5	144.7	141.8	209.4	180.7	172.5



# CENTRAL ELECTRIC STATIONS

Month of December, 1945

		T o t a l		Prince Edward Island	
		1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4
A.	Production - Hydraulic	3,197,817	3,268,683	20	19
B.	Thermal	90,893	87,419	1,095	1,174
C. (A+B)	Total	3,288,710	3,356,102	1,115	1,193
D. (C - E)	Primary	2,744,538	2,874,666	1,115	1,193
E.	Secondary	544,172	481,436	...	...
F.	Receipts from other Provinces	...	...	...	...
G.	Deliveries to " "	...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	(1) 217,737	200,684	...	...
I.	Primary	(1) 112,674	117,341	...	...
J.	Secondary	105,063	83,343	...	...
K. (C+F-G-H)	Consumption - Total	3,070,973	3,155,418	1,115	1,193
L. (K-M)	Primary	2,631,864	2,757,325	1,115	1,193
M.	Secondary	439,109	398,093	...	...
Cumulative Totals - January - December					
N.	Production - Total	40,100,608	40,465,733	12,010	11,327
O.	Primary	33,323,866	36,549,464	12,010	11,327
P.	Secondary	6,776,742	3,916,269	...	...
Q.	Receipts from other Provinces	...	...	...	...
R.	Deliveries to " "	...	...	...	...
S.	Exports to U.S.A. - Total	(1) 2,631,245	(1) 2,571,872	...	...
T.	Primary	(1) 1,411,105	(1) 1,398,724	...	...
U.	Secondary	1,220,140	1,173,148	...	...
V.	Consumption - Total	37,469,363	37,893,861	12,010	11,327
W.	Primary	31,912,761	35,150,740	12,010	11,327
X.	Secondary	5,556,602	2,743,121	...	...

		Ontario		Manitoba	
A.	Production - Hydraulic	910,786	914,635	175,149	175,634
B.	Thermal	98	65	30	88
C. (A+B)	Total	910,884	914,700	175,179	175,722
D. (C-E)	Primary	714,041	747,104	121,154	117,306
E.	Secondary	196,843	167,596	54,025	58,416
F.	Receipts from other Provinces	375,218	348,400	...	...
G.	Deliveries to " "	70	2,216	...	...
H. (I+J)	Exports to U.S.A. - Total	168,977	146,141	159	121
I.	Primary	63,914	62,798	159	121
J.	Secondary	105,063	83,343	...	...
K. (C+F-G-H)	Consumption - Total	1,117,055	1,114,743	175,020	175,601
L. (K-m)	Primary	1,025,275	1,030,490	120,995	117,188
M.	Secondary	91,780	84,253	54,025	58,416
Cumulative Totals - January - December					
N.	Production - Total	10,808,447	10,543,539	1,852,365	1,778,021
O.	Primary	8,561,165	8,400,209	1,308,399	1,285,356
P.	Secondary	2,247,282	2,143,330	543,966	492,665
Q.	Receipts from other Provinces	4,234,631	4,086,641	...	...
R.	Deliveries to " "	6,133	37,224	...	...
S.	Exports to U.S.A. - Total	1,975,764	1,918,848	1,399	1,22
T.	Primary	755,624	745,700	1,399	1,22
U.	Secondary	1,220,140	1,173,148	...	...
V.	Consumption - Total	13,061,181	12,674,108	1,850,966	1,776,80
W.	Primary	12,034,039	11,703,926	1,307,000	1,284,13
X.	Secondary	1,027,142	970,182	543,966	492,66

**CENTRAL ELECTRIC STATIONS**

Month of December, 1945

Nova Scotia		New Brunswick		Quebec		
1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4	1 9 4 5	1 9 4 4	
31,379	32,488	33,704	33,931	1,739,945	1,804,877	A.
18,863	18,951	13,156	12,520	582	746	B.
50,242	51,439	46,860	46,451	1,740,527	1,805,623	C.
50,242	51,439	46,710	46,451	1,447,608	1,550,403	D.
...	...	150	...	292,919	255,220	E.
...	...	690	702	152	2,288	F.
...	...	82	72	375,908	349,102	G.
...	...	3,464	3,639	50,651	50,755	H.
...	...	3,464	3,639	50,651	50,755	I.
...	...	...	...	...	...	J.
50,242	51,439	44,004	43,442	1,314,120	1,408,054	K.
50,242	51,439	43,854	43,442	1,021,201	1,152,834	L.
...	...	150	...	292,919	255,220	M.
Cumulative Totals - January - December						
576,672	551,903	589,188	498,988	22,233,050	23,255,893	N.
576,672	551,903	577,598	488,134	18,261,417	21,988,798	O.
...	...	11,590	10,854	3,971,633	1,267,095	P.
...	...	7,525	7,781	6,952	37,920	Q.
...	...	819	696	4,242,156	4,094,422	R.
...	...	47,667	35,652	621,305	629,309	S.
...	...	47,667	35,652	621,305	629,309	T.
...	...	...	...	...	...	U.
576,672	551,903	548,227	470,421	17,376,541	18,570,082	V.
576,672	551,903	536,637	459,567	13,404,908	17,302,987	W.
...	...	11,590	10,854	3,971,633	1,267,095	X.

Saskatchewan		Alberta		British Columbia		
37,981	39,048	28,353	28,162	240,500	239,889	A.
24,442	23,198	24,551	24,745	8,076	5,932	B.
62,423	62,246	52,904	52,907	248,576	245,821	C.
62,423	62,246	52,904	52,907	248,341	245,617	D.
...	...	...	...	235	204	E.
...	...	3,297	1,310	...	...	F.
...	...	...	...	3,297	1,310	G.
...	...	...	...	(2) - 5,514	28	H.
...	...	...	...	(2) - 5,514	28	I.
...	...	...	...	...	...	J.
62,423	62,246	56,201	54,217	250,793	244,463	K.
62,423	62,246	56,201	54,217	250,558	244,279	L.
...	...	...	...	235	204	M.

Cumulative Totals - January - December						
666,743	684,672	551,158	548,044	2,810,975	2,593,345	N.
666,743	684,672	551,158	548,044	2,808,704	2,591,024	O.
...	...	...	...	2,271	2,321	P.
...	...	37,288	26,689	...	...	Q.
...	...	...	...	37,288	26,689	R.
...	...	...	...	(2) - 14,890	(2) - 13,157	S.
...	...	...	...	(2) - 14,890	(2) - 13,157	T.
...	...	...	...	...	...	U.
666,743	684,672	588,446	574,733	2,788,577	2,579,813	V.
666,743	684,672	588,446	574,733	2,786,306	2,577,492	W.
...	...	...	...	2,271	2,321	X.

(1) Net Exports

(2) Net Imports - Gross imports were: December, 1945 - 5,539,000 kw.hrs.

" 1944 nil

January - December, 1945 - 15,190,000 " "

" " 1944 - 13,439,000 " "



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 1	1 9 4 2	1 9 4 3	1 9 4 4	1 9 4 5
January	2,634,701	3,234,252	3,226,644	3,528,858	3,422,683
February	2,407,068	2,871,835	2,959,268	3,298,017	3,124,235
March	2,631,809	3,228,728	3,337,886	3,515,052	3,586,511
April	2,693,353	3,090,941	3,276,544	3,277,198	3,534,157
May	2,805,394	3,182,302	3,511,201	3,584,515	3,593,074
June	2,560,060	3,050,532	3,362,679	3,325,525	3,407,170
July	2,661,145	2,973,407	3,411,697	3,149,361	3,281,138
August	2,640,084	2,997,249	3,436,141	3,274,631	3,237,613
September	2,866,647	2,954,285	3,376,775	3,234,778	3,079,310
October	3,143,474	3,174,419	3,458,568	3,482,045	3,309,021
November	3,191,921	3,188,797	3,460,737	3,439,651	3,236,986
December	3,228,840	3,252,435	3,559,509	3,356,102	3,288,710
Total 12 months	33,464,496	37,199,182	40,377,649	40,465,733	40,100,608

\* EXPORTS TO THE UNITED STATES

January	192,470	206,530	203,579	209,289	165,136
February	176,643	176,136	186,775	181,767	152,659
March	201,613	216,110	211,525	198,574	215,791
April	211,594	216,355	218,460	218,542	225,554
May	210,495	225,610	236,114	242,128	248,421
June	187,044	212,012	223,361	228,676	255,872
July	197,433	195,827	242,332	236,515	263,776
August	187,600	195,145	229,803	238,680	229,746
September	183,954	185,292	196,639	218,885	215,851
October	196,578	207,087	190,452	223,253	227,379
November	199,856	206,191	197,652	188,318	224,994
December	214,261	211,444	208,346	200,684	223,276
Total 12 months	2,359,541	2,453,739	2,545,038	2,585,311	2,646,435

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,188,080	2,764,518	2,893,080	3,187,432	(2) 2,797,132
February	2,008,725	2,487,479	2,646,369	2,969,275	2,534,835
March	2,194,373	2,748,605	2,977,550	3,149,450	2,827,506
April	2,146,361	2,635,914	2,868,820	2,896,368	2,765,576
May	2,205,990	2,664,953	3,011,657	3,022,813	2,819,019
June	2,167,151	2,589,377	2,899,976	2,832,911	2,674,746
July	2,234,260	2,635,858	2,970,090	2,789,125	2,591,564
August	2,288,214	2,699,880	3,021,551	2,828,775	2,599,952
September	2,412,334	2,674,407	2,998,184	2,817,676	2,481,256
October	2,611,033	2,836,563	3,131,693	2,995,137	(2) 2,644,952
November	2,584,126	2,835,165	3,104,361	2,904,454	(2) x 2,544,359
December	2,682,873	2,933,611	3,195,434	2,757,325	(2) 2,631,864
Total 12 months	27,723,520	32,506,330	35,718,765	35,150,741	31,912,761

\* Gross Exports.

(2)- See note (2) - page 3.

x - Revised.

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57-001

DOMINION BUREAU OF STATISTICS  
TRANSPORTATION AND PUBLIC UTILITIES BRANCH  
OTTAWA

Dominion Statistician, HERBERT MARSHALL, B.A., F.S.S.

Chief, Transportation and Public Utilities Branch, G.S. Wong, B.Sc.

CENTRAL ELECTRIC STATIONS

JANUARY, 1946

20-4910

Month	Total Production			Consumption of Primary Power		
	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 4	1 9 4 5	1 9 4 6
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	113,834	110,409	110,606	102,820	90,230	87,400
February	113,725	111,580		102,389	90,530	
March	113,389	115,694		101,595	91,210	
April	109,240	117,805		96,546	92,186	
May	115,630	115,906		97,510	90,936	
June	110,851	113,572		94,430	89,158	
July	101,592	105,843		89,972	83,599	
August	105,633	104,459		91,251	83,869	
September	107,826	102,644		93,914	82,709	
October	112,324	106,743		96,617	85,321	
November	114,655	107,900		96,815	84,812	
December	108,261	106,087		88,946	84,899	
<u>INDEX NUMBERS</u> (Average 1935 - 1939 = 100)						
January	156.3	151.6	151.8	211.4	185.5	179.7
February	153.8	150.1		211.6	186.1	
March	154.7	154.2		212.4	190.7	
April	153.4	165.5		204.7	195.5	
May	165.0	165.4		208.9	194.8	
June	160.2	164.1		202.0	190.7	
July	154.8	161.3		200.1	186.0	
August	156.4	154.6		197.3	181.3	
September	153.7	146.3		195.5	172.1	
October	152.4	144.8		193.7	171.1	
November	148.5	139.7		191.1	167.4	
December	144.7	141.8		180.7	172.5	



## CENTRAL ELECTRIC STATIONS

Month of January, 1946

		T o t a l		Prince Edward Island	
		1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5
A.	Production - Hydraulic	3,337,395	3,333,376	20	21
B.	Thermal	91,378	89,307	1,105	1,264
C. (A+B)	Total	3,428,773	3,422,683	1,125	1,285
D. (C - E)	Primary	2,824,698	2,913,981	1,125	1,285
E.	Secondary	604,075	508,702	...	...
F.	Receipts from other Provinces	...	...	...	...
G.	Deliveries to " "	...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	198,522	(1) 164,470	...	...
I.	Primary	115,299	(1) 116,848	...	...
J.	Secondary	83,223	47,622	...	...
K. (C+F-G-H)	Consumption - Total	3,230,251	3,258,213	1,125	1,285
L. (K-M)	Primary	2,709,399	2,797,133	1,125	1,285
M.	Secondary	520,852	461,080	...	...
Cumulative Totals - January -					
N.	Production - Total				
O.	Primary				
P.	Secondary				
Q.	Receipts from other Provinces				
R.	Deliveries to " "				
S.	Exports to U.S.A. - Total				
T.	Primary				
U.	Secondary				
V.	Consumption - Total				
W.	Primary				
X.	Secondary				

		Ontario		Manitoba	
A.	Production - Hydraulic	924,875	917,152	176,445	177,112
B.	Thermal	78	80	...	77
C. (A+B)	Total	924,953	917,232	176,445	177,189
D. (C-E)	Primary	742,732	778,436	123,238	116,283
E.	Secondary	182,221	138,796	53,207	60,906
F.	Receipts from other Provinces	393,386	352,737	...	...
G.	Deliveries to " "	70	1,405	...	...
H. (I+J)	Exports to U.S.A. - Total	147,527	110,763	157	120
I.	Primary	64,304	63,141	157	120
J.	Secondary	83,223	47,622	...	...
K. (C+F-G-H)	Consumption - Total	1,170,742	1,157,801	176,288	177,069
L. (K-m)	Primary	1,071,744	1,066,627	123,081	116,163
M.	Secondary	98,998	91,174	53,207	60,906
Cumulative Totals - January -					
N.	Production - Total				
O.	Primary				
P.	Secondary				
Q.	Receipts from other Provinces				
R.	Deliveries to " "				
S.	Exports to U.S.A. - Total				
T.	Primary				
U.	Secondary				
V.	Consumption - Total				
W.	Primary				
X.	Secondary				

# CENTRAL ELECTRIC STATIONS

Month of January, 1946

Nova Scotia		New Brunswick		Quebec		
1946	1945	1946	1945	1946	1945	
32,807	33,241	31,491	41,121	1,869,649	1,857,732	A.
21,958	19,883	13,447	11,939	549	608	B.
54,765	53,124	44,938	53,060	1,870,198	1,858,340	C.
54,765	53,124	44,938	51,553	1,501,753	1,551,072	D.
...	...	...	1,507	368,445	307,268	E.
...	...	718	648	161	1,478	F.
...	...	91	73	394,104	353,385	G.
...	...	2,991	4,334	47,821	49,891	H.
...	...	2,991	4,334	47,821	49,891	I.
...	...	...	...	...	...	J.
54,765	53,124	42,574	49,301	1,428,434	1,456,542	K.
54,765	53,124	42,574	47,794	1,059,989	1,149,274	L.
...	...	...	1,507	368,445	307,268	M.

## Cumulative Totals - January -

						N.
						O.
						P.
						Q.
						R.
						S.
						T.
						U.
						V.
						W.
						X.

Saskatchewan		Alberta		British Columbia		
39,858	39,759	30,256	28,130	231,994	239,108	A.
24,065	23,260	23,509	25,396	6,667	6,800	B.
63,923	63,019	53,765	53,526	238,661	245,908	C.
63,923	63,019	53,765	53,526	238,459	245,683	D.
...	...	...	...	202	225	E.
...	...	2,418	1,726	...	...	F.
...	...	...	...	2,418	1,726	G.
...	...	...	...	26	(2) 638	H.
...	...	...	...	26	(2) 638	I.
...	...	...	...	...	...	J.
63,923	63,019	56,183	55,252	236,217	244,800	K.
63,923	63,019	56,183	55,252	236,015	244,595	L.
...	...	...	...	202	225	M.

## Cumulative Totals - January -

						N.
						O.
						P.
						Q.
						R.
						S.
						T.
						U.
						V.
						W.
						X.

(1) Net Exports

(2) Net Imports - Gross Imports were: January, 1945 - 666,000 kw.hrs.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 2	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 6
January	3,234,252	3,226,644	3,523,858	3,422,685	3,428,773
February	2,871,835	2,959,268	3,298,017	3,124,235	
March	3,229,728	3,337,886	3,515,052	3,583,511	
April	3,090,941	3,276,544	3,277,198	3,534,157	
May	3,182,302	3,511,201	3,584,515	3,593,074	
June	3,050,532	3,362,679	3,325,525	3,407,170	
July	2,975,407	3,411,697	3,149,361	3,281,138	
August	2,997,249	3,456,141	3,274,631	3,237,613	
September	2,954,285	3,376,775	3,234,778	3,079,310	
October	3,174,419	3,458,568	3,432,045	3,309,021	
November	3,188,797	3,460,737	3,439,651	3,236,986	
December	3,252,435	3,559,509	3,356,102	3,288,710	
Total 12 months	37,199,182	40,377,349	40,465,733	40,100,608	

/ EXPORTS TO THE UNITED STATES

January	206,530	203,579	209,289	165,136	198,522
February	176,136	186,775	181,767	152,659	
March	216,110	211,525	198,574	215,791	
April	216,355	218,460	218,542	225,554	
May	225,610	236,114	242,128	248,421	
June	212,012	223,361	228,676	253,872	
July	195,827	242,332	236,515	265,776	
August	195,145	229,803	238,680	229,746	
September	185,292	196,639	218,885	215,831	
October	207,087	190,452	223,253	227,379	
November	206,191	197,652	188,318	224,994	
December	211,444	208,346	200,684	223,276	
Total 12 months	2,455,739	2,545,038	2,585,311	2,646,435	

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,764,518	2,893,080	3,187,432	(2) 2,797,132	2,709,399
February	2,437,479	2,646,369	2,969,275	2,534,835	
March	2,748,605	2,377,550	3,140,450	2,827,506	
April	2,635,914	2,868,820	2,896,368	2,765,576	
May	2,664,953	3,011,657	3,022,813	2,819,019	
June	2,589,377	2,899,976	2,832,911	2,674,746	
July	2,635,858	2,970,090	2,789,125	2,591,564	
August	2,699,880	3,021,551	2,828,775	2,599,952	
September	2,674,407	2,998,184	2,817,676	2,481,256	
October	2,836,563	3,131,693	2,995,137	(2) 2,644,952	
November	2,835,165	3,104,361	2,904,454	(2) 2,544,359	
December	2,933,611	3,195,434	2,757,325	(2) 2,631,864	
Total 12 months	32,556,530	35,718,765	35,130,741	31,912,781	

/ Cross Exports.

(2) - See note (2) - page 3.

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Minister of Trade and Commerce.

DOMINION BUREAU OF STATISTICS

TRANSPORTATION AND PUBLIC UTILITIES BRANCH

OTTAWA

Dominion Statistician, HERBERT MARSHALL, B.A., F.S.S.

Chief, Transportation and Public Utilities Branch, G.S. Wong, B.Sc.

CENTRAL ELECTRIC STATIONS

FEBRUARY, 1946

20-4910

Month	Total Production			Consumption of Primary Power		
	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 4	1 9 4 5	1 9 4 6
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	113,834	110,409	110,606	102,820	90,230	87,400
February	113,725	111,580	113,679	102,389	90,530	88,874
March	113,389	115,694		101,595	91,210	
April	109,240	117,805		96,546	92,186	
May	115,630	115,906		97,510	90,936	
June	110,851	113,572		94,430	89,158	
July	101,592	105,843		89,972	83,599	
August	105,633	104,439		91,251	83,869	
September	107,826	102,644		93,914	82,709	
October	112,324	106,743		96,617	85,321	
November	114,655	107,900		96,815	84,812	
December	108,261	106,087		88,946	84,899	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	156.3	151.6	151.8	211.4	185.5	179.7
February	153.8	150.1	152.9	211.6	186.1	182.7
March	154.7	154.2		212.4	190.7	
April	153.4	165.5		204.7	195.5	
May	165.0	165.4		208.9	194.8	
June	160.2	164.1		202.0	190.7	
July	154.8	161.3		200.1	186.0	
August	156.4	154.6		197.3	181.3	
September	153.7	146.3		195.5	172.1	
October	152.4	144.8		193.7	171.1	
November	148.5	139.7		191.1	167.4	
December	144.7	141.8		180.7	172.5	



# CENTRAL ELECTRIC STATIONS

Month of February, 1946

			T o t a l		Prince Edward Island	
			1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5
A.	Production - Hydraulic		3,103,061	3,044,927	18	18
B.	Thermal		79,950	79,308	1,087	1,116
C. (A+B)	Total		3,183,011	3,124,235	1,105	1,134
D. (C - E)	Primary		2,594,679	2,645,482	1,105	1,134
E.	Secondary		588,332	478,753	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to " "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total		178,661	(1) 152,659	...	...
I.	Primary		106,200	(1) 110,647	...	...
J.	Secondary		72,461	42,012	...	...
K. (C+F-G-H)	Consumption - Total		3,004,350	2,971,576	1,105	1,134
L. (K-M)	Primary		2,488,479	2,534,835	1,105	1,134
M.	Secondary		515,871	436,741	...	...
Cumulative Totals - January - February						
N.	Production - Total		6,611,784	6,546,918	2,230	2,419
O.	Primary		5,419,376	5,559,463	2,230	2,419
P.	Secondary		1,192,408	987,455	...	...
Q.	Receipts from other Provinces		...	...	...	...
R.	Deliveries to " "		...	...	...	...
S.	Exports to U.S.A. - Total		377,183	(1) 317,129	...	...
T.	Primary		221,499	227,496	...	...
U.	Secondary		155,684	89,633	...	...
V.	Consumption - Total		6,234,601	6,229,789	2,230	2,419
W.	Primary		5,197,877	5,331,968	2,230	2,419
X.	Secondary		1,036,724	897,821	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		859,521	823,363	160,189	160,607
B.	Thermal		67	85	3	84
C. (A+B)	Total		859,588	823,448	160,192	160,691
D. (C-E)	Primary		693,089	711,383	109,436	103,157
E.	Secondary		166,499	112,065	50,756	57,534
F.	Receipts from other Provinces		332,995	317,245	...	...
G.	Deliveries to " "		59	245	...	...
H. (I+J)	Exports to U.S.A. - Total		130,626	98,821	195	101
I.	Primary		58,165	56,809	195	101
J.	Secondary		72,461	42,012	...	...
K. (C+F-G-H)	Consumption - Total		1,061,898	1,041,627	159,997	160,590
L. (K-m)	Primary		967,860	971,574	109,241	103,056
M.	Secondary		94,038	70,053	50,756	57,534
Cumulative Totals - January - February						
N.	Production - Total		1,784,541	1,740,680	336,637	337,880
O.	Primary		1,435,820	1,489,820	232,675	219,439
P.	Secondary		348,721	250,860	103,962	118,441
Q.	Receipts from other Provinces		726,380	669,982	...	...
R.	Deliveries to " "		128	1,650	...	...
S.	Exports to U.S.A. - Total		278,153	209,584	352	221
T.	Primary		122,469	119,951	352	221
U.	Secondary		155,684	89,633	...	...
V.	Consumption - Total		2,232,640	2,199,428	336,285	337,653
W.	Primary		2,039,603	2,038,202	232,323	219,216
X.	Secondary		193,037	161,226	103,962	118,441

# CENTRAL ELECTRIC STATIONS

Month of February, 1946

Nova Scotia		New Brunswick		Quebec		
1946	1945	1946	1945	1946	1945	
30,246	28,533	25,339	29,194	1,753,193	1,726,597	A.
19,179	18,287	11,675	10,785	514	475	B.
49,425	46,820	37,014	39,979	1,753,707	1,727,072	C.
49,425	46,820	37,014	39,979	1,382,840	1,418,117	D.
...	...	...	...	370,867	308,955	E.
...	...	671	603	150	305	F.
...	...	91	60	333,666	317,848	G.
...	...	2,149	3,604	45,667	50,107	H.
...	...	2,149	3,604	45,667	50,107	I.
...	...	...	...	...	...	J.
49,425	46,820	35,445	36,918	1,374,524	1,359,422	K.
49,425	46,820	35,445	36,918	1,005,657	1,050,467	L.
...	...	...	...	370,867	308,955	M.

## Cumulative Totals - January - February

104,190	99,944	81,952	93,039	3,623,905	3,585,412	N.
104,190	99,944	81,952	91,532	2,884,593	2,969,189	O.
...	...	...	1,507	739,312	616,223	P.
...	...	1,390	1,251	311	1,783	Q.
...	...	183	133	727,770	671,233	R.
...	...	5,141	7,938	93,487	99,998	S.
...	...	5,141	7,938	93,487	99,998	T.
...	...	...	...	...	...	U.
104,190	99,944	78,018	86,219	2,000,536	2,018,864	V.
104,190	99,944	78,018	84,712	2,063,647	2,199,741	W.
...	...	...	1,507	739,312	616,223	X.

Saskatchewan		Alberta		British Columbia		
36,329	36,331	27,326	21,236	210,900	219,048	A.
21,386	20,250	20,620	22,389	5,419	5,837	B.
57,715	56,581	47,946	43,625	216,319	224,885	C.
57,715	56,581	47,946	43,625	216,109	224,686	D.
...	...	...	...	210	199	E.
...	...	1,948	2,170	...	...	F.
...	...	...	...	1,948	2,170	G.
...	...	...	...	24	26	H.
...	...	...	...	24	26	I.
...	...	...	...	...	...	J.
57,715	56,581	49,894	45,795	214,347	222,689	K.
57,715	56,581	49,894	45,795	214,137	222,490	L.
...	...	...	...	210	199	M.

## Cumulative Totals - January - February

21,638	119,600	101,711	97,151	454,980	470,793	N.
21,638	119,600	101,711	97,151	454,567	470,369	O.
...	...	...	...	413	424	P.
...	...	4,366	3,896	...	...	Q.
...	...	...	...	4,366	3,896	R.
...	...	...	...	50	(2) 612	S.
...	...	...	...	50	(2) 612	T.
...	...	...	...	...	...	U.
21,638	119,600	106,077	101,047	450,564	467,509	V.
21,638	119,600	106,077	101,047	450,151	467,085	W.
...	...	...	...	413	424	X.

(1) Net Exports

(2) Net Imports - Gross Imports were: February, 1945 - 666,000 kw. hrs.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1944	1945	1946	1947	1948
January	3,254,252	3,226,644	3,528,858	3,422,683	3,428,773
February	2,871,835	2,959,268	3,298,017	3,124,235	3,183,011
March	3,228,728	3,337,886	3,515,052	3,586,511	
April	3,090,941	3,276,544	3,277,198	3,534,157	
May	3,182,302	3,511,201	3,584,515	3,593,074	
June	3,050,532	3,362,679	3,325,525	3,407,170	
July	2,973,407	3,411,697	3,149,361	3,281,138	
August	2,997,249	3,436,141	3,274,631	3,237,613	
September	2,954,285	3,376,775	3,234,778	3,079,310	
October	3,174,419	3,458,568	3,482,045	3,309,021	
November	3,188,797	3,460,737	3,439,651	3,236,986	
December	3,252,435	3,559,509	3,356,102	3,288,710	
Total 12 months	37,199,182	40,377,649	40,465,733	40,100,608	
" 2 "	6,106,087	6,185,912	6,826,875	6,546,918	6,611,784

/ EXPORTS TO THE UNITED STATES

January	206,530	203,579	209,289	165,136	198,522
February	176,136	186,775	181,767	152,659	178,661
March	216,110	211,525	198,574	215,791	
April	216,355	218,460	218,542	225,554	
May	225,610	236,114	242,128	248,421	
June	212,012	223,361	228,676	253,872	
July	195,827	242,332	236,515	263,776	
August	195,145	229,803	238,680	229,746	
September	185,292	196,639	218,885	215,831	
October	207,087	190,452	223,253	227,379	
November	206,191	197,652	188,318	224,994	
December	211,444	208,346	200,684	223,276	
Total 12 months	2,453,739	2,545,038	2,585,311	2,646,435	
" 2 "	382,666	390,354	391,056	317,795	377,183

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,764,518	2,893,080	3,187,432	(2) 2,797,133	2,700,398
February	2,437,479	2,646,369	2,969,275	2,534,835	2,486,479
March	2,748,605	2,977,550	3,140,450	2,827,506	
April	2,635,914	2,868,820	2,896,368	2,765,576	
May	2,664,953	3,011,657	3,022,813	2,819,019	
June	2,589,377	2,820,070	2,832,911	2,674,746	
July	2,635,858	2,970,090	2,789,125	2,591,564	
August	2,699,880	3,021,551	2,828,775	2,599,952	
September	2,674,407	2,998,184	2,817,676	2,481,256	
October	2,836,563	3,131,693	2,995,137	(2) 2,644,952	
November	2,835,135	3,104,361	2,904,454	(2) 2,544,359	
December	2,933,611	3,195,434	2,757,325	(2) 2,631,864	
Total 12 months	32,506,330	35,718,765	35,150,741	31,912,761	
" 2 "	5,251,997	5,539,440	6,156,707	5,331,968	5,197,877

/ Gross Exports.

(2) - See note (2) - page 3.

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Minister of Trade and Commerce.

DOMINION BUREAU OF STATISTICS  
TRANSPORTATION AND PUBLIC UTILITIES BRANCH  
OTTAWA

Dominion Statistician, HERBERT MARSHALL, B.A., F.S.S.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

MARCH, 1946

20-4910

Month	Total Production			Consumption of Primary Power		
	1944	1945	1946	1944	1945	1946
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	113,834	110,409	110,606	102,820	90,250	87,400
February	113,725	111,580	113,679	102,489	90,550	88,874
March	113,389	115,694	114,100	101,595	91,210	88,658
April	109,240	117,805		96,546	92,186	
May	115,630	115,906		97,510	90,936	
June	110,851	113,572		94,430	89,158	
July	101,592	105,843		89,972	83,599	
August	105,633	104,439		91,251	83,869	
September	107,826	102,644		93,914	82,709	
October	112,324	106,743		96,317	85,321	
November	114,655	107,900		96,815	84,812	
December	108,261	106,087		88,946	84,290	

INDEX NUMBERS  
(Average 1935 - 1939 = 100)

January	156.3	151.6	151.8	211.4	185.5	179.7
February	153.8	150.1	152.9	211.6	186.1	182.7
March	154.7	154.2	155.5	212.4	190.7	185.4
April	155.4	165.5		204.7	195.5	
May	165.0	165.4		208.9	194.8	
June	160.2	164.1		202.0	190.7	
July	154.8	161.3		200.1	186.0	
August	156.4	154.0		197.3	181.3	
September	153.7	146.3		195.5	172.1	
October	152.4	144.8		193.7	171.1	
November	148.5	139.7		191.1	167.4	
December	144.7	141.8		180.7	172.5	



## CENTRAL ELECTRIC STATIONS

Month of March, 1946

		Total		Prince Edward Island	
		1945	1945	1946	1945
A.	Production - Hydraulic	3,458,571	3,504,688	17	17
B.	Thermal	78,533	81,823	959	941
C. (A+B)	Total	3,537,104	3,586,511	976	958
D. (C - E)	Primary	2,861,744	2,946,448	976	958
E.	Secondary	675,360	640,063	...	...
F.	Receipts from other Provinces	...	...	...	...
G.	Deliveries to " "	...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	219,274	215,791	...	...
I.	Primary	113,340	118,942	...	...
J.	Secondary	105,934	96,849	...	...
K. (C+F-G-H)	Consumption - Total	3,317,830	3,370,720	976	958
L. (K-M)	Primary	2,748,404	2,827,506	976	958
M.	Secondary	569,426	543,214	...	...
Cumulative Totals - January - March					
N.	Production - Total	10,148,888	10,133,429	3,206	3,377
O.	Primary	8,281,122	8,505,913	3,206	3,377
P.	Secondary	1,867,766	1,627,516	...	...
Q.	Receipts from other Provinces	...	...	...	...
R.	Deliveries to " "	...	...	...	...
S.	Exports to U.S.A. - Total	596,457	(1) 532,921	...	...
T.	Primary	334,840	348,439	...	...
U.	Secondary	261,617	186,482	...	...
V.	Consumption - Total	9,552,431	9,600,508	3,206	3,377
W.	Primary	7,946,282	8,159,474	3,206	3,377
X.	Secondary	1,606,149	1,441,034	...	...

		Ontario		Manitoba	
A.	Production - Hydraulic	946,926	952,793	176,448	168,574
B.	Thermal	30	65	2	13
C. (A+B)	Total	946,962	952,858	176,450	168,587
D. (C-E)	Primary	731,344	759,936	118,674	111,234
E.	Secondary	215,618	192,922	57,776	57,353
F.	Receipts from other Provinces	345,993	368,507	...	...
G.	Deliveries to " "	85	1,499	...	...
H. (I+J)	Exports to U.S.A. - Total	170,400	160,954	139	104
I.	Primary	64,466	64,105	139	104
J.	Secondary	105,934	96,849	...	...
K. (C+F-G-H)	Consumption - Total	1,122,490	1,158,912	176,311	168,486
L. (K-m)	Primary	1,012,806	1,062,839	118,535	111,130
M.	Secondary	109,684	96,073	57,776	57,356
Cumulative Totals - January - March					
N.	Production - Total	2,731,503	2,693,538	513,087	506,46
O.	Primary	2,167,165	2,249,757	331,340	330,67
P.	Secondary	564,338	443,781	181,738	175,79
Q.	Receipts from other Provinces	1,072,373	1,038,490	...	...
R.	Deliveries to " "	183	3,149	...	...
S.	Exports to U.S.A. - Total	448,553	370,538	491	32
T.	Primary	186,936	184,056	491	32
U.	Secondary	261,617	186,482	...	...
V.	Consumption - Total	3,355,130	3,358,341	512,596	506,14
W.	Primary	3,052,409	3,101,042	350,858	330,34
X.	Secondary	302,721	257,299	161,738	175,79

**CENTRAL ELECTRIC STATIONS**

Month of March, 1946

Nova Scotia		New Brunswick		Quebec		
1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5	
31,174	29,822	36,867	38,973	1,958,640	2,025,908	A.
19,421	19,978	9,419	8,916	479	539	B.
50,595	49,800	46,286	47,889	1,959,119	2,026,447	C.
50,595	49,800	44,254	46,561	1,559,377	1,638,203	D.
...	...	2,032	1,328	399,742	388,244	E.
...	...	678	610	151	1,560	F.
...	...	86	60	346,671	369,118	G.
...	...	3,603	4,576	45,109	50,133	H.
...	...	3,603	4,576	45,109	50,133	I.
...	...	...	...	...	...	J.
50,595	49,800	43,275	43,863	1,567,490	1,608,756	K.
50,595	49,800	41,243	42,535	1,167,748	1,220,512	L.
...	...	2,032	1,328	399,742	388,244	M.

**Cumulative Totals - January - March**

154,785	149,744	128,238	140,928	5,583,024	5,611,859	N.
154,785	149,744	126,206	138,093	4,443,970	4,607,392	O.
...	...	2,032	2,835	1,139,054	1,004,467	P.
...	...	2,068	1,861	462	3,342	Q.
...	...	269	193	1,074,441	1,040,351	R.
...	...	8,744	12,514	138,596	150,132	S.
...	...	8,744	12,514	138,596	150,132	T.
...	...	...	...	...	...	U.
154,785	149,744	121,293	130,082	4,370,449	4,424,718	V.
154,785	149,744	119,261	127,247	3,231,395	3,420,251	W.
...	...	2,032	2,835	1,139,054	1,004,467	X.

Saskatchewan		Alberta		British Columbia		
39,579	34,618	26,869	22,427	242,051	231,556	A.
22,006	x 20,641	21,896	23,965	4,315	6,765	B.
61,585	x 55,259	48,765	46,392	246,366	238,321	C.
61,585	x 55,259	48,765	46,392	246,174	238,105	D.
...	...	...	...	192	216	E.
...	...	2,663	2,280	...	...	F.
...	...	...	...	2,663	2,280	G.
...	...	...	...	23	24	H.
...	...	...	...	23	24	I.
...	...	...	...	...	...	J.
61,585	x 55,259	51,428	48,672	243,680	236,017	K.
61,585	x 55,259	51,428	48,672	243,488	235,801	L.
...	...	...	...	192	216	M.

**Cumulative Totals - January - March**

183,223	x 174,859	150,476	143,543	701,346	709,114	N.
183,223	x 174,859	150,476	143,543	700,742	708,474	O.
...	...	...	...	604	640	P.
...	...	7,028	6,175	...	...	Q.
...	...	...	...	7,028	6,175	R.
...	...	...	...	73	(2) 588	S.
...	...	...	...	73	(2) 588	T.
...	...	...	...	...	...	U.
183,223	x 174,859	157,504	149,718	694,245	703,527	V.
183,223	x 174,859	157,504	149,718	693,641	702,887	W.
...	...	...	...	604	640	X.

(1) Net Exports

(2) Net Imports -

x - Revised.

666,000 kw.hrs. imported from U.S.A. in January, 1945.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 1	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 6
January	3,234,252	3,226,644	3,528,858	3,422,683	3,428,773
February	2,871,835	2,959,268	3,298,017	3,124,235	3,183,011
March	3,228,728	3,337,886	3,515,052	x 3,586,511	3,537,104
April	3,090,941	3,276,544	3,277,198	3,534,157	
May	3,182,302	3,511,201	3,584,515	3,593,074	
June	3,050,532	3,362,679	3,325,525	3,407,170	
July	2,973,407	3,411,697	3,149,361	3,281,138	
August	2,997,249	3,436,141	3,274,631	3,237,613	
September	2,954,285	3,376,775	3,234,778	3,079,310	
October	3,174,419	3,458,568	3,482,045	3,309,021	
November	3,188,797	3,460,737	3,439,651	3,236,986	
December	3,252,435	3,559,509	3,356,102	3,288,710	
Total 12 months	37,199,182	40,377,649	40,465,733	40,100,608	
" 3 "	9,334,815	9,523,798	10,341,827	x 10,133,429	10,148,888

+ EXPORTS TO THE UNITED STATES

January	206,530	203,579	209,289	x 165,136	198,522
February	176,136	186,775	181,767	152,659	178,661
March	216,110	211,525	198,574	215,791	219,274
April	216,355	218,460	218,542	225,554	
May	225,610	236,114	242,128	248,421	
June	212,012	223,361	228,676	253,872	
July	195,827	242,332	236,515	263,776	
August	195,145	229,803	238,680	229,746	
September	185,292	196,639	218,885	215,831	
October	207,087	190,452	223,253	227,379	
November	206,191	197,652	188,318	224,994	
December	211,444	208,346	200,684	223,276	
Total 12 months	2,453,739	2,545,038	2,585,311	2,646,435	
" 3 "	598,776	601,879	589,630	x 533,586	596,457

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,764,518	2,833,080	3,187,432	(2) 2,797,133	2,709,399
February	2,437,479	2,646,369	2,969,275	2,534,835	2,488,479
March	2,748,605	2,977,550	3,149,450	x 2,827,506	2,748,404
April	2,635,914	2,868,820	2,896,368	2,765,576	
May	2,664,953	3,011,657	3,022,813	2,819,019	
June	2,589,377	2,899,976	2,832,911	2,674,746	
July	2,635,858	2,970,090	2,789,125	2,591,564	
August	2,699,880	3,021,551	2,828,775	2,599,952	
September	2,674,407	2,998,184	2,817,676	2,481,256	
October	2,836,563	3,131,693	2,995,137	(2) 2,644,952	
November	2,835,165	3,104,361	2,904,454	(2) 2,544,359	
December	2,933,611	3,195,434	2,757,325	(2) 2,631,864	
Total 12 months	32,506,330	35,718,765	35,150,741	31,912,761	
" 3 "	8,000,602	8,516,999	9,306,157	x 8,159,474	7,946,282

+ Gross Exports.

(2) - See note (2) - page 3.

x - revised.

57-1001

DOMINION BUREAU OF STATISTICS  
TRANSPORTATION AND PUBLIC UTILITIES BRANCH  
OTTAWA

Dominion Statistician, HERBERT MARSHALL, B.A., F.S.S.

Chief, Transportation and Public Utilities Branch, G.S. Wong, B.Sc.

CENTRAL ELECTRIC STATIONS

APRIL, 1946

20-4910

Month	Total Production			Consumption of Primary Power		
	1944	1945	1946	1944	1945	1946
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	113,834	110,409	110,606	102,820	90,230	87,400
February	113,725	111,580	113,679	102,389	90,530	88,674
March	113,389	115,694	114,100	101,595	91,210	88,658
April	109,240	117,805	116,855	96,546	92,186	90,282
May	115,630	115,906		97,510	90,936	
June	110,851	113,572		94,430	83,158	
July	101,592	105,843		89,972	83,599	
August	105,633	104,439		91,251	83,869	
September	107,826	102,644		93,914	82,709	
October	112,324	106,743		96,617	85,321	
November	114,655	107,900		96,815	84,812	
December	108,261	106,087		88,946	84,899	

INDEX NUMBERS  
(Average 1935 - 1939 = 100)

January	156.3	151.6	151.3	211.4	185.5	179.7
February	153.8	150.1	152.9	211.6	186.1	182.7
March	154.7	154.2	155.3	212.4	190.7	185.4
April	153.4	165.5	164.1	204.7	195.5	191.4
May	165.0	165.4		208.9	194.8	
June	160.2	164.1		202.0	190.7	
July	154.8	161.3		200.1	186.0	
August	156.4	154.6		197.3	181.3	
September	153.7	146.3		196.8	172.1	
October	152.4	144.8		193.7	171.1	
November	148.5	139.7		191.1	167.4	
December	144.7	141.8		180.7	172.5	



## CENTRAL ELECTRIC STATIONS

Month of April, 1946

			T o t a l		Prince Edward Island	
			1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5
A.	Production - Hydraulic		3,438,101	3,450,288	19	22
B.	Thermal		67,553	74,869	1,008	979
C. (A+B)	Total		3,505,654	3,525,157	1,027	1,001
D. (C - E)	Primary		2,827,397	2,883,337	1,027	1,001
E.	Secondary		678,257	x 650,820	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to " "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total		236,170	225,554	...	...
I.	Primary		118,938	x 117,761	...	...
J.	Secondary		117,232	x 107,793	...	...
K. (C+F-G-H)	Consumption - Total		3,269,484	3,308,603	1,027	1,001
L. (K-M)	Primary		2,708,459	2,765,576	1,027	1,001
M.	Secondary		561,025	543,027	...	...
Cumulative Totals - January - April						
N.	Production - Total		13,654,542	13,667,586	4,233	4,378
O.	Primary		11,108,517	x11,389,250	4,233	4,378
P.	Secondary		2,546,025	x 2,278,336	...	...
Q.	Receipts from other Provinces		...	...	...	...
R.	Deliveries to " "		...	...	...	...
S.	Exports to U.S.A. - Total		832,627	(1) 758,475	...	...
T.	Primary		453,777	x 464,200	...	...
U.	Secondary		378,850	x 294,275	...	...
V.	Consumption - Total		12,821,915	x12,909,111	4,233	4,378
W.	Primary		10,654,740	x10,925,050	4,233	4,378
X.	Secondary		2,167,175	1,984,061	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		918,113	925,766	166,857	161,49
B.	Thermal		26	44	4	1
C. (A+B)	Total		918,139	925,810	166,861	161,51
D. (C-E)	Primary		697,453	713,204	113,107	107,71
E.	Secondary		220,686	212,606	53,754	53,79
F.	Receipts from other Provinces		375,853	366,709	...	...
G.	Deliveries to " "		53	325	...	...
H. (I+J)	Exports to U.S.A. - Total		179,352	170,380	135	12
I.	Primary		62,474	62,587	135	12
J.	Secondary		116,878	107,793	...	...
K. (C+F-G-H)	Consumption - Total		1,114,577	1,121,814	166,726	161,3
L. (K-m)	Primary		1,010,769	1,017,001	112,972	107,5
M.	Secondary		103,808	104,813	53,754	53,7
Cumulative Totals - January - April						
N.	Production - Total		3,649,642	3,619,348	679,948	667,9
O.	Primary		2,864,618	2,962,961	464,456	438,3
P.	Secondary		785,024	656,387	215,492	229,5
Q.	Receipts from other Provinces		1,448,226	1,405,199	...	...
R.	Deliveries to " "		256	3,475	...	...
S.	Exports to U.S.A. - Total		627,906	540,918	625	4
T.	Primary		249,410	246,643	625	4
U.	Secondary		378,496	294,275	...	...
V.	Consumption - Total		4,469,706	4,480,154	679,323	667,5
W.	Primary		4,063,178	4,118,042	463,831	437,8
X.	Secondary		406,528	362,112	215,492	229,5

# CENTRAL ELECTRIC STATIONS

Month of April, 1946

Nova Scotia		New Brunswick		Quebec		
9 4 6	1 9 4 5	1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5	
31,040	26,957	40,904	37,296	1,977,974	2,029,942	A.
17,995	18,916	10,048	8,425	476	477	B.
48,935	45,873	50,952	45,721	1,978,450	2,030,419	C.
48,935	45,873	48,712	44,646	1,577,094	1,647,214	D.
...	...	2,240	1,075	401,356	383,205	E.
...	...	682	610	148	388	F.
...	...	85	63	376,535	367,319	G.
...	...	3,876	4,377	52,782	50,637	H.
...	...	3,522	4,377	52,782	50,637	I.
...	...	354	...	...	...	J.
48,935	45,873	47,673	41,891	1,549,281	1,612,851	K.
48,935	45,873	45,787	40,816	1,147,925	1,229,646	L.
...	...	1,886	1,075	401,356	383,205	M.

## Cumulative Totals - January - April

203,720	195,617	179,190	186,649	7,561,474	7,642,278	N.
203,720	195,617	174,918	182,739	6,021,063	6,254,606	O.
...	...	4,272	3,910	1,540,411	1,387,672	P.
...	...	2,750	2,471	610	3,731	Q.
...	...	354	256	1,450,976	1,407,670	R.
...	...	12,620	16,891	191,378	200,769	S.
...	...	12,266	16,891	191,378	200,769	T.
...	...	354	...	...	...	U.
203,720	195,617	168,966	171,973	5,919,730	6,037,570	V.
203,720	195,617	165,048	168,063	4,379,319	4,649,398	W.
...	...	3,918	3,910	1,540,411	1,387,672	X.

Saskatchewan		Alberta		British Columbia		
37,478	32,867	28,527	20,790	237,189	224,149	A.
20,066	19,125	15,675	21,743	2,355	5,146	B.
57,544	51,992	44,202	42,533	239,544	229,295	C.
57,544	51,992	44,202	42,533	239,323	229,158	D.
...	...	...	...	221	137	E.
...	...	3,777	3,565	...	...	F.
...	...	...	...	3,777	3,565	G.
...	...	...	...	25	24	H.
...	...	...	...	25	24	I.
...	...	...	...	...	...	J.
57,544	51,992	47,979	46,098	235,742	225,706	K.
57,544	51,992	47,979	46,098	235,521	225,569	L.
...	...	...	...	221	137	M.

## Cumulative Totals - January - April

240,767	226,851	194,678	186,076	940,890	938,409	N.
240,767	226,851	194,678	186,076	940,064	937,632	O.
...	...	...	...	826	777	P.
...	...	10,805	9,740	...	...	Q.
...	...	...	...	10,805	9,740	R.
...	...	...	...	98	x(2) - 564	S.
...	...	...	...	98	x(2) - 564	T.
...	...	...	...	...	...	U.
240,767	226,851	205,483	195,816	920,987	x 920,233	V.
240,767	226,851	205,483	195,816	920,161	x 928,456	W.
...	...	...	...	826	777	X.

x - Revised.

(1) Net Exports

(2) Net Imports -

666,000 kw.hrs. imported from U.S.A. in January, 1946.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

	1 9 4 2	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 6
January	3,254,252	3,226,644	3,523,858	3,422,683	3,428,773
February	2,871,835	2,959,268	3,298,017	3,124,235	3,183,011
March	3,228,728	3,337,886	3,515,052	3,586,511	3,537,104
April	3,300,341	3,273,344	3,277,138	3,534,137	3,505,354
May	3,182,302	3,511,201	3,584,515	3,593,074	
June	3,050,532	3,362,679	3,325,525	3,407,170	
July	2,975,407	3,411,697	3,149,361	3,281,138	
August	2,997,249	3,436,141	3,274,631	3,237,613	
September	2,954,285	3,376,775	3,234,778	3,079,310	
October	3,174,419	3,458,568	3,432,045	3,309,021	
November	3,183,797	3,400,737	3,439,651	3,236,986	
December	3,252,435	3,559,509	3,356,102	3,288,710	
	37,100,162	40,577,400	40,463,733	40,101,008	
" 4 "	12,425,756	12,800,342	13,619,125	13,667,586	13,654,542

\* EXPORTS TO THE UNITED STATES

	194,550	193,579	200,289	163,136	198,522
February	176,136	186,775	181,767	152,659	178,661
March	216,110	211,525	198,574	215,791	213,274
April	216,355	218,460	218,542	225,554	236,170
May	225,610	236,114	242,128	248,421	
June	212,012	223,361	228,676	253,872	
July	195,827	242,332	236,515	265,776	
August	195,143	229,803	236,660	229,746	
September	183,292	196,639	218,885	215,831	
October	207,087	190,452	223,253	227,379	
November	206,191	197,652	188,318	224,994	
December	211,444	208,346	200,684	223,276	
Total 12 months	2,453,739	2,545,038	2,585,311	2,646,435	
" 4 "	611,161	620,339	606,172	759,140	832,327

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,764,518	2,893,080	3,187,432	(2) 2,797,133	2,709,599
February	2,437,479	2,646,369	2,969,275	2,534,835	2,488,479
March	2,748,605	2,977,550	3,149,450	2,827,506	2,748,404
April	2,635,914	2,868,820	2,896,368	2,765,576	2,708,459
May	2,664,953	3,011,657	3,022,813	2,819,019	
June	2,599,377	2,899,976	2,832,911	2,674,746	
July	2,635,858	2,970,090	2,789,125	2,591,564	
August	2,699,880	3,021,551	2,828,775	2,599,952	
September	2,674,407	2,998,184	2,817,076	2,481,256	
October	2,836,563	3,131,693	2,995,137	(2) 2,644,952	
November	2,835,135	3,104,361	2,904,454	(2) 2,544,350	
December	2,953,611	3,195,434	2,757,325	(2) 2,631,964	
Total 12 months	32,506,330	35,718,765	35,150,741	31,912,761	
" 4 "	10,336,516	11,385,819	12,202,525	x 10,925,050	10,654,740

\* Gross Exports.

(2) - See note (2) - page 3.

x - Revised.

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Minister of Trade and Commerce

## DOMINION BUREAU OF STATISTICS

## TRANSPORTATION AND PUBLIC UTILITIES BRANCH

## OTTAWA

Dominion Statistician, HERBERT MARSHALL, B.A., F.S.S.

Chief, Transportation and Public Utilities Branch, G.S. Wong, B.Sc.

## CENTRAL ELECTRIC STATIONS

MAY, 1946

20-4910

Month	Total Production			Consumption of Primary Power		
	1944	1945	1946	1944	1945	1946
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	113,834	110,409	110,606	102,820	90,230	87,400
February	113,725	111,580	113,679	102,389	90,530	88,874
March	113,389	115,694	114,100	101,595	91,210	88,658
April	109,240	117,805	x 116,875	96,546	92,166	x 90,302
May	115,630	115,906	116,638	97,510	90,936	89,839
June	110,851	113,572		94,430	89,158	
July	101,592	105,843		89,972	83,599	
August	105,633	104,459		91,251	83,869	
September	107,826	102,644		88,914	82,709	
October	112,324	106,743		96,617	85,221	
November	114,655	107,900		96,815	84,812	
December	108,261	106,087		88,946	84,299	
<u>INDEX NUMBERS</u> (Average 1935 - 1939 = 100)						
January	156.3	151.6	151.8	211.4	185.5	179.7
February	153.8	159.1	152.9	211.6	186.1	182.7
March	154.7	154.2	155.3	212.4	190.7	185.4
April	153.4	165.5	x 164.2	204.7	195.5	x 191.5
May	165.0	165.4	166.5	208.9	194.8	192.5
June	160.2	164.1		202.0	190.7	
July	154.8	161.3		200.1	186.0	
August	156.4	154.5		197.3	181.3	
September	153.7	146.3		195.5	172.1	
October	152.4	144.8		193.7	171.1	
November	148.5	139.7		191.1	167.4	
December	144.7	141.8		180.7	172.5	



# CENTRAL ELECTRIC STATIONS

Month of May, 1946

		T o t a l		Prince Edward Island	
		1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5
A.	Production - Hydraulic	3,548,487	3,522,151	19	22
B.	Thermal	67,290	70,923	932	906
C. (A+B)	Total	3,615,777	3,593,074	951,	928
D. (C - E)	Primary	2,906,829	2,941,869	951	928
E.	Secondary	708,948	651,205	...	...
F.	Receipts from other Provinces	...	...	...	...
G.	Deliveries to " "	...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	237,035	248,421	...	...
I.	Primary	121,834	122,850	...	...
J.	Secondary	115,201	125,571	...	...
K. (C+F-G-H)	Consumption - Total	3,378,742	3,344,653	951	928
L. (K-M)	Primary	2,784,995	2,819,019	951	928
M.	Secondary	593,747	525,634	...	...
Cumulative Totals - January - May					
N.	Production - Total	17,270,923	17,260,660	5,184	5,306
O.	Primary	14,015,950	14,331,119	5,184	5,306
P.	Secondary	3,254,973	2,929,541	...	...
Q.	Receipts from other Provinces	...	...	...	...
R.	Deliveries to " "	...	...	...	...
S.	Exports to U.S.A. - Total	1,069,662	(1)1,006,895	...	...
T.	Primary	575,611	587,049	...	...
U.	Secondary	494,051	419,846	...	...
V.	Consumption - Total	16,201,261	16,253,765	5,184	5,306
W.	Primary	13,440,339	13,744,070	5,184	5,306
X.	Secondary	2,760,922	2,509,695	...	...

		Ontario		Manitoba	
A.	Production - Hydraulic	924,799	937,789	165,681	158,135
B.	Thermal	16	64	2	19
C. (A+B)	Total	924,815	937,853	165,683	158,154
D. (C-E)	Primary	697,873	711,479	118,492	112,264
E.	Secondary	226,942	226,374	47,191	45,890
F.	Receipts from other Provinces	402,147	380,090	...	...
G.	Deliveries to " "	60	1,783	...	...
H. (I+J)	Exports to U.S.A. - Total	179,516	190,336	128	98
I.	Primary	64,577	64,765	128	98
J.	Secondary	114,939	125,571	...	...
K. (C+F-G-H)	Consumption - Total	1,147,386	1,125,824	165,555	158,056
L. (K-m)	Primary	1,035,383	1,025,021	118,364	112,166
M.	Secondary	112,003	100,803	47,191	45,890
Cumulative Totals - January - May					
N.	Production - Total	4,575,061	4,557,201	845,631	826,134
O.	Primary	3,563,094	3,674,439	582,949	550,654
P.	Secondary	1,011,967	882,762	262,682	275,480
Q.	Receipts from other Provinces	1,850,373	1,785,289	...	...
R.	Deliveries to " "	317	5,257	...	...
S.	Exports to U.S.A. - Total	807,422	731,254	754	559
T.	Primary	313,987	311,408	754	559
U.	Secondary	493,435	419,846	...	...
V.	Consumption - Total	5,617,695	5,605,979	844,877	825,575
W.	Primary	5,099,163	5,143,063	582,195	550,095
X.	Secondary	518,532	462,916	262,682	275,480

# CENTRAL ELECTRIC STATIONS

Month of May, 1946

Nova Scotia		New Brunswick		Quebec		
1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5	
33,718	28,871	39,713	42,091	2,084,441	2,072,956	A.
18,432	18,405	9,383	8,508	485	483	B.
52,150	47,276	49,096	50,599	2,084,926	2,073,439	C.
52,150	47,276	48,128	49,099	1,651,288	1,696,168	D.
...	...	968	1,500	433,638	377,271	E.
...	...	621	578	144	1,841	F.
...	...	84	58	402,768	380,668	G.
...	...	3,653	4,476	53,712	53,488	H.
...	...	3,391	4,476	53,712	53,488	I.
...	...	262	...	...	...	J.
52,150	47,276	45,980	46,643	1,628,590	1,641,124	K.
52,150	47,276	45,274	45,143	1,194,952	1,263,853	L.
...	...	706	1,500	433,638	377,271	M.

## Cumulative Totals - January - May

255,870	242,893	228,286	237,248	9,646,400	9,715,717	N.
255,870	242,893	223,046	231,838	7,672,351	7,950,774	O.
...	...	5,240	5,410	1,974,049	1,764,943	P.
...	...	3,371	3,049	755	5,571	Q.
...	...	438	314	1,853,744	1,788,338	R.
...	...	16,273	21,367	245,090	254,256	S.
...	...	15,657	21,367	245,090	254,256	T.
...	...	616	...	...	...	U.
255,870	242,893	214,946	218,616	7,548,321	7,678,694	V.
255,870	242,893	210,322	213,206	5,574,272	5,913,751	W.
...	...	4,624	5,410	1,974,049	1,764,943	X.

Saskatchewan		Alberta		British Columbia		
37,309	35,395	31,024	20,467	231,783	226,425	A.
21,005	19,094	15,177	21,713	1,858	1,731	B.
58,314	54,489	46,201	42,180	233,641	228,156	C.
58,314	54,489	46,201	42,180	233,432	227,986	D.
...	...	...	...	209	170	E.
...	...	2,586	4,560	...	...	F.
...	...	...	...	2,586	4,560	G.
...	...	...	...	26	23	H.
...	...	...	...	26	23	I.
...	...	...	...	...	...	J.
58,314	54,489	48,787	46,740	231,029	223,573	K.
58,314	54,489	48,787	46,740	230,820	223,403	L.
...	...	...	...	209	170	M.

## Cumulative Totals - January - May

299,081	281,340	240,879	228,256	1,174,531	1,166,565	N.
299,081	281,340	240,879	228,256	1,173,496	1,165,619	O.
...	...	...	...	1,035	946	P.
...	...	13,391	14,300	...	...	Q.
...	...	...	...	13,391	14,300	R.
...	...	...	...	123	(2) - 541	S.
...	...	...	...	123	(2) - 541	T.
...	...	...	...	...	...	U.
299,081	281,340	254,270	242,556	1,161,017	1,152,806	V.
299,081	281,340	254,270	242,556	1,159,982	1,151,860	W.
...	...	...	...	1,035	946	X.

(1) Net Exports

(2) Net Imports -

666,000 kw. hrs. imported from U.S.A. in January, 1945.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 2	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 6
January	3,234,252	3,226,644	3,528,858	3,422,683	3,420,773
February	2,871,835	2,959,268	3,298,017	3,124,235	3,183,011
March	3,228,728	3,337,886	3,515,052	3,586,511	3,537,104
April	3,090,941	3,276,544	3,277,198	3,534,157	x 3,506,258
May	3,182,302	3,511,201	3,584,515	3,593,074	3,615,777
June	3,050,532	3,362,679	3,325,525	3,407,170	
July	2,973,407	3,411,697	3,149,361	3,281,138	
August	2,997,249	3,436,141	3,274,631	3,237,613	
September	2,954,285	3,376,775	3,234,778	3,079,310	
October	3,174,419	3,458,568	3,482,045	3,309,021	
November	3,188,797	3,460,737	3,439,651	3,236,986	
December	3,252,435	3,559,509	3,356,102	3,288,710	
Total 12 months	37,199,182	40,377,649	40,465,733	40,100,608	
"    5    "	15,608,058	16,311,543	17,203,640	17,260,660	17,270,923

+ EXPORTS TO THE UNITED STATES

January	206,530	203,579	209,289	165,136	198,522
February	176,136	186,775	181,767	152,659	178,661
March	216,110	211,525	198,574	215,791	219,274
April	216,355	218,460	218,542	225,554	236,170
May	225,610	236,114	242,128	248,421	237,035
June	212,012	223,361	228,676	253,872	
July	195,827	242,332	236,515	263,776	
August	195,145	229,803	238,680	229,746	
September	185,292	196,639	218,885	215,831	
October	207,087	190,452	223,253	227,379	
November	206,191	197,652	188,318	224,994	
December	211,444	208,346	200,684	223,276	
Total 12 months	2,453,739	2,545,038	2,585,311	2,646,435	
"    5    "	1,040,741	1,056,453	1,050,300	1,007,561	1,069,662

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,764,518	2,893,080	3,187,432	(2) 2,797,133	2,709,399
February	2,487,479	2,646,369	2,969,275	2,534,835	2,488,479
March	2,748,605	2,977,550	3,149,450	2,827,506	2,748,404
April	2,635,914	2,868,820	2,896,368	2,765,576	x 2,709,063
May	2,664,953	3,011,657	3,022,813	2,819,019	2,784,995
June	2,589,377	2,899,976	2,832,911	2,674,746	
July	2,635,858	2,970,090	2,789,125	2,591,564	
August	2,699,880	3,021,551	2,828,775	2,599,952	
September	2,674,407	2,998,184	2,817,676	2,481,256	
October	2,836,563	3,131,693	2,995,137	(2) 2,644,952	
November	2,835,165	3,104,361	2,904,454	(2) 2,544,359	
December	2,933,611	3,195,434	2,757,325	(2) 2,631,864	
Total 12 months	32,506,330	35,718,765	35,150,741	31,912,761	
"    5    "	13,301,469	14,397,476	15,225,338	13,744,069	13,440,339

+ Gross Exports.

(2) - See note (2) - page 3.

x - Revised.

DOMINION BUREAU OF STATISTICS  
 TRANSPORTATION AND PUBLIC UTILITIES BRANCH  
 OTTAWA

Dominion Statistician, HERBERT MARSHALL, B.A., F.S.S.  
 Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

JUNE, 1946

20-4910

Month	Total Production			Consumption of Primary Power		
	1944	1945	1946	1944	1945	1946
	Daily Averages (Thousands of Kilowatt Hours)					
January	113,834	110,409	110,606	102,820	90,230	87,400
February	113,725	111,580	113,679	102,389	90,530	88,674
March	113,389	115,694	114,100	101,595	91,210	88,658
April	109,240	117,805	116,875	96,546	92,186	90,302
May	115,630	115,906	116,638	97,510	90,936	89,839
June	110,851	113,572	113,844	94,430	89,158	88,459
July	101,592	105,843		89,972	83,599	
August	105,633	104,439		91,251	83,869	
September	107,826	102,644		93,914	82,709	
October	112,324	106,743		96,617	85,321	
November	114,655	107,900		96,815	84,812	
December	108,261	106,087		88,946	84,899	

INDEX NUMBERS  
 (Average 1935 - 1939 = 100)

January	156.3	151.6	151.8	211.4	185.5	179.7
February	153.8	150.1	152.9	211.6	186.1	182.7
March	154.7	154.2	155.6	212.4	190.7	185.4
April	153.4	165.5	164.2	204.7	195.5	191.5
May	165.0	165.4	166.5	208.9	194.8	192.5
June	160.2	164.1	164.5	202.0	190.7	189.2
July	154.8	161.3		200.1	186.0	
August	156.4	154.6		197.3	181.3	
September	153.7	146.3		195.5	172.1	
October	152.4	144.8		193.7	171.1	
November	148.5	139.7		191.1	167.4	
December	144.7	141.8		180.7	172.5	



# CENTRAL ELECTRIC STATIONS

Month of JUNE, 1946

			Total		Prince Edward Island	
			1946	1945	1946	1945
A.	Production - Hydraulic		3,348,860	3,341,232	18	22
B.	Thermal		66,446	65,938	918	897
C. (A+B)	Total		3,415,306	3,407,170	936	919
D. (C - E)	Primary		2,770,110	2,793,414	936	919
E.	Secondary		645,196	613,756	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to " "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total		229,685	253,872	...	...
I.	Primary		116,350	118,668	...	...
J.	Secondary		113,335	135,204	...	...
K. (C+F-G-H)	Consumption - Total		3,185,621	3,153,298	936	919
L. (K-M)	Primary		2,653,760	2,674,746	936	919
M.	Secondary		531,861	478,552	...	...
Cumulative Totals - January - June						
N.	Production - Total		20,686,229	20,667,830	6,120	6,225
O.	Primary		16,786,050	17,124,532	6,120	6,225
P.	Secondary		3,900,169	3,543,298	...	...
Q.	Receipts from other Provinces		...	...	...	...
R.	Deliveries to " "		...	...	...	...
S.	Exports to U.S.A. - Total		1,299,347	(1)1,260,767	...	...
T.	Primary		691,962	(1) 705,716	...	...
U.	Secondary		607,385	555,051	...	...
V.	Consumption - Total		19,386,882	19,407,063	6,120	6,225
W.	Primary		16,094,098	16,418,816	6,120	6,225
X.	Secondary		3,292,784	2,988,247	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		887,914	906,743	136,985	131,06
E.	Thermal		47	17	4	1
C. (A+B)	Total		887,961	906,760	136,989	131,07
D. (C-E)	Primary		673,975	689,681	107,551	101,66
E.	Secondary		213,986	217,079	29,438	29,40
F.	Receipts from other Provinces		374,245	370,305	...	...
G.	Deliveries to " "		60	504	...	...
H. (I+J)	Exports to U.S.A. - Total		174,840	197,645	119	8
I.	Primary		61,871	62,441	119	8
J.	Secondary		112,969	135,204	...	...
K. (C+F-G-H)	Consumption - Total		1,087,306	1,078,916	136,970	130,98
L. (K-m)	Primary		986,289	997,041	107,432	101,57
M.	Secondary		101,017	81,875	29,438	29,40
Cumulative Totals - January - June						
N.	Production - Total		5,463,022	5,463,961	982,620	957,20
O.	Primary		4,237,071	4,364,119	690,499	652,32
P.	Secondary		1,225,951	1,099,842	292,121	304,88
Q.	Receipts from other Provinces		2,224,618	2,155,594	...	...
R.	Deliveries to " "		376	5,761	...	...
S.	Exports to U.S.A. - Total		982,261	928,899	873	6
T.	Primary		375,858	373,848	873	6
U.	Secondary		606,403	555,051	...	...
V.	Consumption - Total		6,705,003	6,684,895	981,747	956,58
W.	Primary		6,085,455	6,140,104	689,626	651,6
X.	Secondary		619,548	544,791	292,121	304,8

## CENTRAL ELECTRIC STATIONS

Month of JUNE, 1946

Nova Scotia		New Brunswick		Quebec		
1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5	
30,452	29,074	39,935	41,610	1,964,975	× 1,951,608	A.
17,228	17,924	10,899	9,395	476	471	B.
47,680	46,998	50,834	51,005	1,965,451	× 1,952,079	C.
47,680	46,998	49,843	49,274	1,564,835	× 1,586,725	D.
...	...	991	1,731	400,616	365,354	E.
...	...	679	623	148	563	F.
...	...	88	59	374,924	370,928	G.
...	...	3,679	4,357	51,016	51,758	H.
...	...	3,313	4,357	51,016	51,758	I.
...	...	366	...	...	...	J.
47,680	46,998	47,746	47,212	1,539,659	× 1,529,956	K.
47,680	46,998	47,121	45,481	1,139,043	× 1,164,602	L.
...	...	625	1,731	400,616	365,354	M.
Cumulative Totals - January - June						
303,550	289,891	279,120	288,253	11,611,851	× 11,667,796	N.
303,550	289,891	272,889	281,112	9,237,186	× 9,537,499	O.
...	...	6,231	7,141	2,374,665	2,130,297	P.
...	...	4,050	3,672	903	6,134	Q.
...	...	527	373	2,228,668	2,159,266	R.
...	...	19,952	25,724	296,106	306,014	S.
...	...	18,970	25,724	296,106	306,014	T.
...	...	982	...	...	...	U.
303,550	289,891	262,691	265,828	9,087,980	× 9,208,650	V.
303,550	289,891	257,442	258,687	6,713,315	× 7,078,353	W.
...	...	5,249	7,141	2,374,665	2,130,297	X.

Saskatchewan		Alberta		British Columbia		
34,708	34,303	29,521	27,670	224,352	219,138	A.
20,376	18,771	14,508	13,960	1,990	4,493	B.
55,084	53,074	44,029	41,630	226,342	223,631	C.
55,084	53,074	44,029	41,630	226,177	223,446	D.
...	...	...	...	165	185	E.
...	...	1,914	2,413	...	...	F.
...	...	...	...	1,914	2,413	G.
...	...	...	...	31	23	H.
...	...	...	...	31	23	I.
...	...	...	...	...	...	J.
55,084	53,074	45,943	44,043	224,397	221,195	K.
55,084	53,074	45,943	44,043	224,232	221,010	L.
...	...	...	...	165	185	M.

Cumulative Totals - January - June						
354,165	334,414	284,908	269,886	1,400,873	1,390,196	N.
354,165	334,414	284,908	269,886	1,399,672	1,389,065	O.
...	...	...	...	1,201	1,131	P.
...	...	15,305	16,714	...	...	Q.
...	...	...	...	15,305	16,714	R.
...	...	...	...	155	(2) - 518	S.
...	...	...	...	155	(2) - 518	T.
...	...	...	...	...	...	U.
354,165	334,414	300,213	286,600	1,385,413	1,374,000	V.
354,165	334,414	300,213	286,600	1,384,212	1,372,869	W.
...	...	...	...	1,201	1,131	X.

Net Exports

Net Imports -

666,000 kw. hrs. imported from U.S.A. in January, 1945.

Revised



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 2	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 6
January	3,234,252	3,226,644	3,523,858	3,422,685	3,428,773
February	2,871,835	2,959,268	3,298,017	3,134,235	3,183,011
March	3,228,728	3,337,986	3,515,052	3,586,511	3,537,104
April	3,090,941	3,276,544	3,277,198	3,534,157	3,506,258
May	3,182,302	3,511,201	3,584,515	3,593,074	3,615,777
June	3,050,532	3,562,679	3,325,525	3,407,170	3,415,306
July	2,975,407	3,411,337	3,141,361	3,281,138	
August	2,997,249	3,436,141	3,274,631	3,237,613	
September	2,954,285	3,376,775	3,234,778	3,079,310	
October	3,174,419	3,458,568	3,482,045	3,309,021	
November	3,188,797	3,460,737	3,439,651	3,236,986	
December	3,252,435	3,559,509	3,356,102	3,288,710	
Total 12 months	37,199,182	40,377,649	40,465,733	40,100,608	
6 "	18,658,590	19,674,222	20,529,165	20,667,830	20,686,229

\* EXPORTS TO THE UNITED STATES

January	206,530	203,579	209,289	165,136	198,522
February	176,136	186,775	181,767	152,659	178,661
March	216,110	211,525	198,574	215,791	219,274
April	216,355	218,460	218,542	225,554	236,170
May	225,610	236,114	242,128	248,421	237,035
June	212,012	223,361	228,676	253,872	229,685
July	195,827	242,332	236,515	265,776	
August	195,145	229,803	238,680	229,746	
September	185,292	196,639	218,885	215,831	
October	207,087	190,452	223,253	227,379	
November	206,191	197,652	188,318	224,994	
December	211,444	208,346	200,684	223,276	
Total 12 months	2,453,739	2,545,038	2,585,311	2,646,435	
6 "	1,252,753	1,279,814	1,278,976	1,261,433	1,299,347

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,764,518	2,893,080	3,187,432	(2) 2,797,133	2,709,399
February	2,437,479	2,646,369	2,969,275	2,534,835	2,488,479
March	2,748,605	2,977,550	3,140,450	2,827,506	2,748,404
April	2,635,914	2,868,820	2,896,368	2,765,576	2,709,062
May	2,664,953	3,011,657	3,022,813	2,819,019	2,784,994
June	2,589,377	2,899,976	2,832,911	2,674,746	2,653,760
July	2,635,858	2,970,090	2,789,125	2,591,564	
August	2,699,880	3,021,551	2,828,775	2,599,952	
September	2,674,407	2,998,184	2,817,676	2,481,256	
October	2,836,563	3,131,693	2,995,137	(2) 2,644,952	
November	2,835,135	3,104,361	2,904,454	(2) 2,544,359	
December	2,933,611	3,195,434	2,757,325	(2) 2,631,864	
Total 12 months	32,506,330	35,718,765	35,150,741	31,912,761	
6 "	15,860,846	17,397,452	18,082,349	16,418,815	16,094,098

\* Gross Exports.

(2) - See note (2) - page 3.

x - Revised.

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Minister of Trade and Commerce.

## DOMINION BUREAU OF STATISTICS

## TRANSPORTATION AND PUBLIC UTILITIES BRANCH

## OTTAWA

Dominion Statistician, HERBERT MARSHALL, O.B.E., B.A., F.S.S.

Chief, Transportation and Public Utilities Branch, G.S. Wong, B.Sc.

## CENTRAL ELECTRIC STATIONS

JULY, 1946

20-4910

Month	Total Production			Consumption of Primary Power		
	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 4	1 9 4 5	1 9 4 6
	Daily Averages (Thousands of Kilowatt Hours)					
January	113,834	110,409	110,606	102,820	90,230	87,400
February	113,725	111,580	113,679	102,389	90,530	88,874
March	113,389	115,694	114,100	101,595	91,210	88,658
April	109,240	117,805	116,875	96,540	92,186	90,302
May	115,630	115,906	116,638	97,510	90,936	89,839
June	110,851	113,572	113,844	94,430	89,158	88,459
July	101,592	105,843	110,414	89,972	83,599	85,440
August	105,633	104,439		91,251	83,869	
September	107,826	102,644		93,914	82,709	
October	112,324	106,743		96,617	85,321	
November	114,655	107,900		96,815	84,812	
December	108,261	106,087		86,946	84,899	

INDEX NUMBERS  
(Average 1935 - 1939 = 100)

January	156.3	151.6	151.8	211.4	185.5	179.7
February	153.8	150.1	152.9	211.6	186.1	182.7
March	154.7	154.2	155.6	212.4	190.7	185.4
April	153.4	165.5	164.2	204.7	195.5	191.5
May	165.0	165.4	166.5	208.9	194.8	192.5
June	160.2	164.1	164.5	202.0	190.7	189.2
July	154.8	161.3	168.2	200.1	186.0	190.1
August	156.4	154.6		197.3	181.3	
September	153.7	146.3		195.5	172.1	
October	152.4	144.8		193.7	171.1	
November	148.5	139.7		191.1	167.4	
December	144.7	141.8		180.7	172.5	



# CENTRAL ELECTRIC STATIONS

Month of July, 1946

		T o t a l		Prince Edward Island	
		1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5
A.	Production - Hydraulic	3,350,646	x 3,213,586	15	1
B.	Thermal	2,80	67,552	854	83
C. (A+B)	Total	3,422,836	x 3,281,138	869	85
D. (C - E)	Primary	2,768,697	x 2,714,357	869	8
E.	Secondary	654,129	566,781	...	...
F.	Receipts from other Provinces	...	...	...	...
G.	Deliveries to " "	...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	251,522	263,776	...	...
I.	Primary	120,043	122,793	...	...
J.	Secondary	131,479	140,983	...	...
K. (C+F-G-H)	Consumption - Total	3,171,304	x 3,017,362	869	85
L. (K-M)	Primary	2,648,654	x 2,591,564	869	85
M.	Secondary	522,650	425,798	...	...
Cumulative Totals - January - July					
N.	Production - Total	24,109,055	x23,948,968	6,989	7,07
O.	Primary	19,554,756	x19,838,889	6,989	7,07
P.	Secondary	4,554,299	4,110,079	...	...
Q.	Receipts from other Provinces	...	...	...	...
R.	Deliveries to " "	...	...	...	...
S.	Exports to U.S.A. - Total	1,550,869	(1)1,524,543	...	...
T.	Primary	812,004	(1) 828,509	...	...
U.	Secondary	738,865	696,034	...	...
V.	Consumption - Total	22,558,186	x22,424,425	6,989	7,07
W.	Primary	18,742,752	x19,010,380	6,989	7,07
X.	Secondary	3,815,434	3,414,045	...	...

		Ontario		Manitoba	
A.	Production - Hydraulic	859,464	879,840	133,351	121,54
B.	Thermal	34	56	2	
C. (A+B)	Total	859,498	879,896	133,353	121,55
D. (C-E)	Primary	622,238	628,810	106,469	97,57
E.	Secondary	237,260	251,086	26,884	23,98
F.	Receipts from other Provinces	355,707	350,926	...	...
G.	Deliveries to " "	65	64	...	...
H. (I+J)	Exports to U.S.A. - Total	192,814	205,202	130	10
I.	Primary	61,378	64,219	130	10
J.	Secondary	131,436	140,983	...	...
K. (C+F-G-H)	Consumption - Total	1,002,226	1,005,880	133,223	121,45
L. (K-m)	Primary	916,502	955,269	106,359	97,46
M.	Secondary	105,824	70,287	26,864	23,98
Cumulative Totals - January - July					
N.	Production - Total	6,322,520	6,343,857	1,115,973	1,078,76
O.	Primary	4,859,307	5,032,745	796,989	749,8
P.	Secondary	1,463,213	1,311,112	318,984	328,8
Q.	Receipts from other Provinces	2,580,325	2,506,519	...	...
R.	Deliveries to " "	140	140	...	...
S.	Exports to U.S.A. - Total	1,175,076	1,134,102	1,003	7
T.	Primary	437,236	438,068	1,003	7
U.	Secondary	737,840	696,034	...	...
V.	Consumption - Total	7,727,329	7,710,449	1,114,970	1,078,0
W.	Primary	7,001,956	7,095,371	795,986	749,1
X.	Secondary	725,373	615,078	318,984	328,8

# CENTRAL ELECTRIC STATIONS

Month of July, 1946

Nova Scotia		New Brunswick		Quebec		
1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5	
29,861	30,565	39,272	39,933	1,994,604	x 1,855,166	A.
17,725	17,870	11,258	9,649	473	483	B.
47,586	48,435	50,530	49,582	1,995,077	x 1,855,649	C.
47,586	48,435	49,987	48,082	1,605,805	x 1,525,820	D.
...	...	543	1,500	389,272	329,829	E.
...	...	689	540	153	131	F.
...	...	88	67	356,396	351,466	G.
...	...	3,540	3,639	55,000	54,801	H.
...	...	3,497	3,639	55,000	54,801	I.
...	...	43	...	...	...	J.
45,586	48,435	47,591	46,416	1,583,834	x 1,449,513	K.
47,586	48,435	47,091	44,916	1,194,562	x 1,119,684	L.
...	...	500	1,500	389,272	329,829	M.
Cumulative Totals - January - July						
51,136	338,326	329,650	337,835	13,606,928	x13,523,445	N.
51,136	338,326	322,876	329,194	10,842,991	x11,063,519	O.
...	...	6,774	8,641	2,763,937	2,460,126	P.
...	...	4,739	4,211	1,055	6,266	Q.
...	...	615	441	2,585,064	2,510,730	R.
...	...	23,491	29,363	351,106	360,814	S.
...	...	22,466	29,363	351,106	360,814	T.
...	...	1,025	...	...	...	U.
51,136	338,326	310,283	312,242	10,671,813	x10,858,167	V.
51,136	338,326	304,534	303,601	7,907,876	x 8,198,041	W.
...	...	5,749	8,641	2,763,937	2,460,126	X.

Saskatchewan		Alberta		British Columbia		
34,859	33,040	30,818	30,818	228,402	222,658	A.
20,704	18,338	14,749	13,050	6,381	7,265	B.
55,563	51,378	45,567	45,868	234,783	229,923	C.
55,563	51,378	45,567	45,868	234,593	229,726	D.
...	...	...	...	190	197	E.
...	...	2,038	2,436	...	...	F.
...	...	...	...	2,038	2,436	G.
...	...	...	...	38	28	H.
...	...	...	...	38	28	I.
...	...	...	...	...	...	J.
55,563	51,378	47,605	46,304	232,707	227,459	K.
55,563	51,378	47,605	46,304	232,517	227,262	L.
...	...	...	...	190	197	M.

Cumulative Totals - January - July						
9,728	385,792	330,475	313,754	1,635,656	1,620,119	N.
9,728	385,792	330,475	313,754	1,634,265	1,618,791	O.
...	...	...	...	1,391	1,328	P.
...	...	17,344	19,150	...	...	Q.
...	...	...	...	17,344	19,150	R.
...	...	...	...	193	(2) - 490	S.
...	...	...	...	193	(2) - 490	T.
...	...	...	...	...	...	U.
9,728	385,792	347,819	332,904	1,618,119	1,601,459	V.
9,728	385,792	347,819	332,904	1,616,728	1,600,131	W.
...	...	...	...	1,391	1,328	X.

et Exports

et Imports -

666,000 kw. hrs. of secondary power imported from U.S.A. in January, 1945.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 2	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 6
January	3,234,252	3,226,644	3,528,858	3,422,683	3,428,773
February	2,871,835	2,959,268	3,298,017	3,124,235	3,183,011
March	3,228,728	3,337,886	3,515,052	3,586,511	3,537,104
April	3,090,941	3,276,544	3,277,198	3,534,157	3,506,258
May	3,182,302	3,511,201	3,584,515	3,593,074	3,615,777
June	3,050,532	3,362,679	3,325,525	3,407,170	3,415,306
July	2,973,407	3,411,697	3,149,361	3,281,138	3,422,826
August	2,997,249	3,436,141	3,274,631	3,237,613	
September	2,954,285	3,376,775	3,234,778	3,079,310	
October	3,174,419	3,458,568	3,432,045	3,309,021	
November	3,188,797	3,460,737	3,439,651	3,236,986	
December	3,252,435	3,559,509	3,356,102	3,288,710	
Total 12 months	37,199,182	40,377,649	40,465,733	40,100,608	
" 7 "	21,631,997	23,085,919	23,678,526	23,948,968	24,109,055

✱ EXPORTS TO THE UNITED STATES

January	206,530	203,579	209,289	165,136	198,522
February	176,136	186,775	181,767	152,659	178,661
March	216,110	211,525	198,574	215,791	219,274
April	216,355	218,460	218,542	225,554	236,170
May	225,610	236,114	242,128	248,421	237,035
June	212,012	223,361	223,676	253,872	229,685
July	195,827	242,332	236,515	263,776	251,522
August	195,145	229,803	238,680	229,746	
September	185,292	196,639	218,885	215,831	
October	207,087	190,452	223,253	227,379	
November	206,191	197,652	188,318	224,994	
December	211,444	208,546	200,684	223,276	
Total 12 months	2,453,739	2,545,038	2,585,311	2,646,435	
" 7 "	1,446,580	1,822,146	1,513,431	1,523,209	1,550,869

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,764,518	2,893,080	3,187,432	(2) 2,797,133	2,709,399
February	2,437,479	2,646,369	2,969,275	2,534,835	2,488,479
March	2,748,605	2,977,550	3,149,450	2,827,506	2,748,404
April	2,635,914	2,868,820	2,896,368	2,765,576	2,709,062
May	2,664,953	3,011,657	3,022,813	2,819,019	2,784,994
June	2,589,377	2,899,976	2,832,911	2,674,746	2,653,760
July	2,635,858	2,970,090	2,789,125	2,591,564	2,648,654
August	2,699,880	3,021,551	2,828,775	2,599,952	
September	2,674,407	2,998,184	2,817,676	2,481,256	
October	2,836,563	3,131,693	2,995,137	(2) 2,644,952	
November	2,835,165	3,104,361	2,904,454	(2) 2,544,359	
December	2,933,611	3,195,434	2,757,325	(2) 2,631,864	
Total 12 months	32,308,450	35,712,432	35,289,741	31,912,761	
" 7 "	18,526,704	20,267,542	20,847,374	19,010,379	18,742,752

✱ Gross Exports.

(2) - See note (2) - page 3.

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Minister of Trade and Commerce

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DOMINION BUREAU OF STATISTICS

TRANSPORTATION AND PUBLIC UTILITIES BRANCH

OTTAWA

Dominion Statistician, HERBERT MARSHALL, O.B.E., B.A., F.S.S.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

AUGUST, 1946.

20-4910

Month	Total Production			Consumption of Primary Power		
	1944	1945	1946	1944	1945	1946
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	113,834	110,409	110,606	102,820	90,230	87,400
February	113,725	111,580	113,679	102,389	90,530	88,874
March	113,389	115,694	114,100	101,595	91,210	88,658
April	109,240	117,805	116,875	96,546	92,186	90,302
May	115,630	115,906	116,638	97,510	90,936	89,839
June	110,851	113,572	113,844	94,430	89,158	88,459
July	101,592	105,843	110,414	89,972	83,599	85,454
August	105,633	104,439	110,966	91,251	83,869	86,502
September	107,826	102,644		93,914	82,709	
October	112,324	106,743		96,617	85,321	
November	114,655	107,900		96,815	84,812	
December	108,261	106,087		88,946	84,899	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	156.3	151.6	151.8	211.4	185.5	179.7
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March	154.7	154.2	155.6	212.4	190.7	185.4
April	153.4	165.5	164.2	204.7	195.5	191.5
May	165.0	165.4	166.5	208.9	194.8	192.5
June	160.2	164.1	164.5	202.0	190.7	189.2
July	154.8	161.3	168.2	200.1	186.0	190.1
August	156.4	154.6	164.3	197.3	181.3	187.0
September	153.7	146.3		195.5	172.1	
October	152.4	144.8		193.7	171.1	
November	148.5	139.7		191.1	167.4	
December	144.7	141.8		189.7	172.5	



## CENTRAL ELECTRIC STATIONS

Month of August, 1946

		Total		Prince Edward Island	
		1946	1945	1946	1945
A.	Production - Hydraulic	3,361,475	3,168,366	11	16
B.	Thermal	78,459	69,247	1,030	848
C. (A+B)	Total	3,439,934	3,237,613	1,047	864
D. (C - E)	Primary	2,801,294	2,723,802	1,047	864
E.	Secondary	638,640	513,811	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total	232,402	229,740	-	-
I.	Primary	119,746	123,860	-	-
J.	Secondary	112,656	105,896	-	-
K. (C+F-G-H)	Consumption - Total	3,207,532	3,007,867	1,047	864
L. (K-M)	Primary	2,681,548	2,599,952	1,047	864
M.	Secondary	525,984	407,915	-	-
Cumulative Totals - January - August					
N.	Production - Total	27,548,989	27,186,581	8,033	7,938
O.	Primary	22,356,465	22,562,690	8,036	7,938
P.	Secondary	5,192,524	4,623,891	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total	1,783,271	(1) 1,754,289	-	-
T.	Primary	931,750	(1) 952,359	-	-
U.	Secondary	851,521	801,930	-	-
V.	Consumption - Total	25,765,718	25,432,232	8,036	7,938
W.	Primary	21,424,715	21,610,331	8,036	7,938
X.	Secondary	4,341,003	3,821,961	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	354,374	866,307	140,568	125,37
B.	Thermal	823	111	3	
C. (A+B)	Total	355,197	866,418	140,571	125,38
D. (C-E)	Primary	345,111	690,309	113,606	100,63
E.	Secondary	210,086	176,049	26,965	24,75
F.	Receipts from other Provinces	347,542	327,272	-	-
G.	Deliveries to " "	69	53	-	-
H. (I+J)	Exports to U.S.A. - Total	173,681	170,339	148	11
I.	Primary	61,184	64,503	148	11
J.	Secondary	112,497	105,896	-	-
K. (C+F-G-H)	Consumption - Total	1,028,989	1,023,238	140,423	125,27
L. (K-m)	Primary	931,400	953,085	113,458	100,52
M.	Secondary	97,589	70,153	26,965	24,75

## Cumulative Totals - January - August

N.	Production - Total	7,177,717	7,210,275	1,256,544	1,204,18
O.	Primary	5,504,833	5,723,114	910,594	850,51
P.	Secondary	1,672,884	1,487,161	345,950	353,67
Q.	Receipts from other Provinces	2,347,867	2,833,791	-	-
R.	Deliveries to " "	510	5,878	-	-
S.	Exports to U.S.A. - Total	1,348,757	1,304,501	1,151	81
T.	Primary	498,420	502,571	1,151	81
U.	Secondary	850,337	801,930	-	-
V.	Consumption - Total	8,776,317	8,733,687	1,255,393	1,203,2
W.	Primary	7,953,770	8,048,456	909,443	849,3
X.	Secondary	822,547	685,231	345,950	353,6

# CENTRAL ELECTRIC STATIONS

Month of August, 1946

Nova Scotia		New Brunswick		Quebec		
1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5	
29,332	30,462	33,383	35,083	2,005,523	1,819,703	A.
19,818	17,708	12,058	10,493	554	525	B.
48,120	48,190	45,441	45,576	2,006,077	1,820,228	C.
49,120	48,190	45,055	45,301	1,605,028	1,507,681	D.
-	-	386	275	401,049	312,547	E.
-	-	687	614	176	124	F.
-	-	107	71	348,229	327,886	G.
-	-	2,326	3,458	55,601	55,742	H.
-	-	2,767	3,458	55,601	55,742	I.
-	-	159	-	-	-	J.
49,120	48,190	43,095	42,661	1,602,423	1,436,724	K.
49,120	48,190	42,868	42,386	1,201,374	1,124,177	L.
-	-	227	275	401,049	312,547	M.

## Cumulative Totals - January - August

400,256	386,516	375,091	383,410	15,613,005	15,343,673	N.
400,256	386,516	367,931	374,494	12,448,020	12,571,000	O.
-	-	7,160	8,916	3,164,985	2,772,673	P.
-	-	5,427	4,826	1,232	6,390	Q.
-	-	722	512	2,953,294	2,838,617	R.
-	-	26,417	32,821	406,707	416,556	S.
-	-	25,833	32,821	406,707	416,556	T.
-	-	1,184	-	-	-	U.
400,256	386,516	355,379	354,903	12,254,236	12,094,890	V.
400,256	386,516	347,403	345,987	9,089,251	9,322,217	W.
-	-	5,976	8,916	3,164,985	2,772,673	X.

Saskatchewan		Alberta		British Columbia		
34,275	34,109	32,805	30,363	231,234	226,924	A.
21,144	18,469	15,801	14,659	7,222	6,427	B.
55,419	52,578	48,606	45,022	238,456	233,351	C.
55,419	52,578	48,606	45,022	238,302	233,161	D.
-	-	-	-	154	190	E.
-	-	2,122	2,690	-	-	F.
-	-	-	-	2,122	2,690	G.
-	-	-	-	46	31	H.
-	-	-	-	46	31	I.
-	-	-	-	-	-	J.
55,419	52,578	50,728	47,712	236,288	230,630	K.
55,419	52,578	50,728	47,712	236,134	230,440	L.
-	-	-	-	154	190	M.

## Cumulative Totals - January - August

465,147	438,370	379,081	358,777	1,874,112	1,853,470	N.
465,147	438,370	379,081	358,777	1,872,567	1,851,952	O.
-	-	-	-	1,545	1,518	P.
-	-	19,465	21,840	-	-	Q.
-	-	-	-	19,465	21,840	R.
-	-	-	-	239	(2) - 458	S.
-	-	-	-	239	(2) - 458	T.
-	-	-	-	-	-	U.
465,147	438,370	398,546	380,617	1,854,408	1,852,088	V.
465,147	438,370	398,546	380,617	1,852,863	1,850,570	W.
-	-	-	-	1,545	1,518	X.

(1) Net Exports

(2) Net Imports -

666,000 kw. hrs. of secondary power imported from U.S.A. in January, 1946.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1942	1943	1944	1945	1946
January	3,234,252	3,226,644	3,528,858	3,422,683	3,428,773
February	2,871,835	2,959,268	3,298,017	3,124,235	3,183,011
March	3,028,728	3,337,886	3,515,052	3,586,511	3,537,104
April	3,090,941	3,276,544	3,277,198	3,534,157	<b>3,506,258</b>
May	3,182,302	3,511,201	3,584,515	3,593,074	3,615,777
June	3,050,532	3,362,679	3,325,525	3,407,170	3,415,306
July	2,973,407	3,411,697	3,149,361	3,281,138	3,422,026
August	2,997,249	3,436,141	3,274,631	3,237,613	3,439,934
September	2,954,285	3,376,775	3,234,778	3,079,310	
October	3,174,419	3,458,568	3,432,045	3,309,021	
November	3,188,797	3,460,737	3,439,651	3,236,986	
December	3,252,435	3,559,509	3,356,102	3,288,710	
Total 12 months	37,199,182	40,377,649	40,465,733	40,100,608	
" 8 "	24,629,246	26,522,060	26,953,157	27,185,581	27,548,939

+ EXPORTS TO THE UNITED STATES

January	206,530	203,579	209,289	165,136	198,522
February	176,136	186,775	181,767	152,659	178,661
March	216,110	211,525	198,574	215,791	219,274
April	216,355	218,460	218,542	225,554	236,170
May	225,610	236,114	242,128	248,421	237,033
June	212,012	223,361	228,676	253,872	229,885
July	195,827	242,332	236,515	233,776	251,522
August	195,145	229,803	238,680	229,746	232,402
September	185,292	196,639	218,885	215,831	
October	207,087	190,452	223,253	227,379	
November	206,191	197,652	188,318	224,994	
December	211,444	208,346	200,684	223,276	
Total 12 months	2,453,739	2,545,038	2,585,311	2,646,435	
" 8 "	1,643,725	1,751,949	1,754,171	1,754,955	1,783,271

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,764,518	2,893,080	3,187,432	(2) 2,797,133	2,709,399
February	2,487,479	2,646,369	2,969,275	2,534,835	<b>2,488,479</b>
March	2,748,605	2,977,550	3,149,450	2,827,506	2,748,404
April	2,635,914	2,868,820	2,896,368	2,765,576	<b>2,709,062</b>
May	2,664,953	3,011,657	3,022,813	2,819,019	2,784,990
June	2,589,377	2,899,976	2,832,911	2,674,746	2,653,760
July	2,635,858	2,970,090	2,789,125	2,591,564	x <b>2,640,069</b>
August	2,699,880	3,021,551	2,828,775	2,599,952	2,681,544
September	2,674,407	2,998,184	2,817,676	2,481,256	
October	2,836,563	3,131,693	2,995,137	(2) 2,644,952	
November	2,835,165	3,104,361	2,904,454	(2) 2,544,359	
December	2,933,611	3,195,434	2,757,325	(2) 2,631,864	
Total 12 months	32,506,330	35,718,765	35,150,741	31,912,761	
" 8 "	21,226,584	23,289,093	23,676,149	21,610,331	21,424,713

+ Gross Exports.

(2) - See note (2) - page 3.

x - Revised.

51-201

DOMINION BUREAU OF STATISTICS  
TRANSPORTATION AND PUBLIC UTILITIES BRANCH  
OTTAWA

Dominion Statistician, HERBERT MARSHALL, O.B.E., B.A., F.S.S.

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CENTRAL ELECTRIC STATIONS

SEPTEMBER, 1946

20-4910

Month	Total Production			Consumption of Primary Power		
	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 4	1 9 4 5	1 9 4 6
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	113,834	110,409	110,606	102,820	90,230	87,400
February	113,725	111,580	113,679	102,389	90,530	88,874
March	113,389	115,694	114,100	101,595	91,210	88,658
April	109,240	117,805	116,875	96,546	92,186	90,302
May	115,630	115,906	116,638	97,510	90,936	89,839
June	110,851	113,572	113,844	94,430	89,158	88,459
July	101,592	105,843	110,414	89,972	83,599	85,454
August	105,633	104,439	110,966	91,251	83,869	86,502
September	107,826	102,644	108,862	93,914	82,709	87,006
October	112,324	106,743		96,617	85,321	
November	114,655	107,900		96,815	84,812	
December	108,261	106,087		88,946	84,899	

INDEX NUMBERS  
(Average 1935 - 1939 = 100)

January	156.3	151.6	151.8	211.4	185.5	179.7
February	153.8	150.1	152.9	211.6	186.1	182.7
March	154.7	154.2	155.6	212.4	190.7	185.4
April	153.4	165.5	164.2	204.7	195.5	191.5
May	165.0	165.4	166.5	208.9	194.8	192.5
June	160.2	164.1	164.5	202.0	190.7	189.2
July	154.8	161.3	168.2	200.1	186.0	190.1
August	156.4	154.6	164.3	197.3	181.3	187.0
September	153.7	146.3	155.2	195.5	172.1	181.1
October	152.4	144.8		193.7	171.1	
November	148.5	139.7		191.1	167.4	
December	144.7	141.8		180.7	172.5	



# CENTRAL ELECTRIC STATIONS

Month of September

			Total		Prince Edward Island	
			1946	1945	1946	1945
A.	Production - Hydraulic		8,177,879	8,001,877	10	1
B.	Thermal		87,881	77,433	1,029	1
C. (A+B)	Total		8,265,860	8,079,310	1,039	2
D. (C-E)	Primary		2,725,632	2,601,286	1,039	1
E.	Secondary		540,228	478,024	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to " "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total		100,873	115,831	...	...
I.	Primary		111,400	120,030	...	...
J.	Secondary		88,117	95,801	...	...
K. (C+F-G-H)	Consumption - Total		8,065,981	7,863,479	1,039	98
L. (K-M)	Primary		2,610,166	2,481,256	1,039	98
M.	Secondary		455,815	382,223	...	...
Cumulative Totals - January - September						
N.	Production - Total		30,814,049	30,265,891	5,071	8,88
O.	Primary		25,082,097	25,165,976	4,070	8,88
P.	Secondary		5,732,752	5,101,915	...	...
Q.	Receipts from other Provinces		...	...	...	...
R.	Deliveries to " "		...	...	...	...
S.	Exports to U.S.A. - Total		1,983,151	(1)1,970,121	...	...
T.	Primary		1,047,217	(1)1,072,390	...	...
U.	Secondary		935,934	897,731	...	...
V.	Consumption - Total		28,831,698	28,295,770	9,075	8,88
W.	Primary		24,034,881	24,091,586	9,075	8,88
X.	Secondary		4,796,817	4,204,184	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		833,857	856,912	142,993	144,9
B.	Thermal		808	82	...	...
C. (A+B)	Total		834,665	857,994	142,993	144,9
D. (C-E)	Primary		661,753	695,828	111,936	107,3
E.	Secondary		172,912	161,166	27,362	37,3
F.	Receipts from other Provinces		339,749	306,325	...	...
G.	Deliveries to " "		72	57	...	...
H. (I+J)	Exports to U.S.A. - Total		144,786	158,376	139	1
I.	Primary		60,443	62,575	139	...
J.	Secondary		84,343	95,801	...	...
K. (C+F-G-H)	Consumption - Total		1,029,556	1,004,886	142,809	144,8
L. (K-m)	Primary		940,987	939,521	111,797	107,7
M.	Secondary		88,569	65,365	27,362	37,3
Cumulative Totals - January - September						
N.	Production - Total		8,012,382	8,067,269	1,399,542	1,349,
O.	Primary		6,166,587	6,418,943	1,026,530	986,
P.	Secondary		1,845,795	1,648,326	373,012	363,
Q.	Receipts from other Provinces		3,267,616	3,140,117	...	...
R.	Deliveries to " "		581	5,935	...	...
S.	Exports to U.S.A. - Total		1,493,544	1,462,877	1,230	...
T.	Primary		558,864	565,146	1,130	...
U.	Secondary		934,680	897,731	...	...
V.	Consumption - Total		9,785,875	9,738,574	1,398,252	1,348,
W.	Primary		8,874,759	8,987,979	1,025,240	987,
X.	Secondary		911,114	750,595	373,012	361,

# CENTRAL ELECTRIC STATIONS

Month of September

Nova Scotia		New Brunswick		Quebec		
1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5	
19,332	25,736	25,552	36,802	1,868,399	1,660,162	A.
26,886	17,996	12,112	10,991	647	684	B.
46,218	43,732	37,664	47,793	1,869,046	1,660,846	C.
46,218	43,732	37,410	47,271	1,529,188	1,381,741	D.
...	...	254	522	339,858	279,105	E.
...	...	731	625	178	129	F.
...	...	106	72	340,480	306,950	G.
...	...	2,101	3,427	52,818	53,889	H.
...	...	2,101	3,427	52,818	53,889	I.
...	...	70	...	...	...	J.
46,218	43,732	36,188	44,919	1,475,926	1,300,136	K.
46,218	43,732	36,004	44,337	1,136,068	1,021,031	L.
...	...	184	522	339,858	279,105	M.

## Cumulative Totals - January - September

446,474	430,248	412,755	431,204	17,482,051	17,004,519	N.
446,474	430,248	405,341	421,766	13,977,207	13,952,740	O.
...	...	7,414	9,438	3,504,844	3,051,779	P.
...	...	6,158	5,450	1,409	6,519	Q.
...	...	828	584	3,273,774	3,145,567	R.
...	...	28,518	36,248	459,525	470,445	S.
...	...	27,264	36,248	459,525	470,445	T.
...	...	1,254	...	...	...	U.
446,474	430,248	389,567	399,832	13,750,161	13,395,026	V.
446,474	430,248	383,407	390,384	10,245,317	10,343,247	W.
...	...	6,160	9,438	3,504,844	3,051,779	X.

Saskatchewan		Alberta		British Columbia		
34,170	32,887	30,588	25,901	223,078	218,522	A.
21,939	19,547	15,691	18,181	8,764	9,061	B.
56,109	52,434	46,279	44,082	231,842	227,583	C.
56,109	52,434	46,279	44,082	231,700	227,398	D.
...	...	...	...	142	185	E.
...	...	2,328	4,018	...	...	F.
...	...	...	...	2,328	4,018	G.
...	...	...	...	35	24	H.
...	...	...	...	35	24	I.
...	...	...	...	...	...	J.
56,109	52,434	48,607	48,100	229,479	223,541	K.
56,109	52,434	48,607	48,100	229,337	223,356	L.
...	...	...	...	142	185	M.

## Cumulative Totals - January - September

521,256	490,804	425,360	402,858	2,105,954	2,081,053	N.
521,256	490,804	425,360	402,858	2,104,267	2,079,349	O.
...	...	...	...	1,687	1,704	P.
...	...	21,793	25,857	...	...	Q.
...	...	...	...	21,793	25,857	R.
...	...	...	...	274	(2) - 434	S.
...	...	...	...	274	(2) - 434	T.
...	...	...	...	...	...	U.
521,256	490,804	447,153	428,715	2,083,887	2,055,630	V.
521,256	490,804	447,153	428,715	2,082,200	2,053,926	W.
...	...	...	...	1,687	1,704	X.

(1) Net Exports

(2) Net Imports -

666,090 kw.hrs. of secondary power imported from U.S.A. in January, 1945



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 2	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 6
January	3,234,252	3,226,644	3,528,858	3,422,683	3,428,773
February	2,871,835	2,959,268	3,298,017	3,124,235	3,183,011
March	3,228,728	3,337,886	3,515,052	3,586,511	3,537,104
April	3,090,941	3,276,544	3,277,198	3,534,157	3,506,258
May	3,182,302	3,511,201	3,584,515	3,593,074	3,615,777
June	3,050,532	3,362,679	3,325,525	3,407,170	3,415,306
July	2,973,407	3,411,697	3,149,361	3,281,138	3,422,826
August	2,997,249	3,436,141	3,274,631	3,237,613	3,439,934
September	2,954,285	3,376,775	3,234,778	3,079,310	3,265,860
October	3,174,419	3,458,568	3,482,045	3,309,021	
November	3,188,797	3,460,737	3,439,651	3,236,986	
December	3,252,435	3,559,509	3,356,102	3,288,710	
Total 12 months	37,199,182	40,377,443	40,465,733	40,100,808	
" 9 "	27,583,531	29,898,835	30,187,935	30,265,891	30,814,649

+ EXPORTS TO THE UNITED STATES

January	206,530	203,579	209,289	165,136	198,522
February	176,136	186,775	181,767	152,659	178,661
March	216,110	211,525	198,574	215,791	219,274
April	216,355	218,460	218,542	225,554	236,170
May	225,610	236,114	242,128	248,421	237,035
June	212,012	223,361	228,676	253,872	229,685
July	195,827	242,332	236,515	263,776	251,522
August	195,145	229,803	238,680	229,746	232,402
September	185,292	196,639	218,885	215,831	199,879
October	207,087	190,452	223,253	227,379	
November	206,191	197,652	188,318	224,994	
December	211,444	208,346	200,684	223,276	
Total 12 months	2,453,739	2,545,038	2,585,311	2,646,435	
" 9 "	1,829,017	1,943,588	1,975,956	1,970,786	1,983,151

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,764,518	2,893,080	3,187,432	(2) 2,797,133	2,709,399
February	2,487,479	2,646,369	2,969,275	2,534,835	2,488,479
March	2,748,605	2,977,550	3,149,450	2,827,506	2,748,404
April	2,635,914	2,868,820	2,896,368	2,765,576	2,709,062
May	2,664,953	3,011,657	3,022,813	2,819,019	2,784,994
June	2,589,377	2,899,976	2,832,911	2,674,746	2,653,760
July	2,635,858	2,970,090	2,789,125	2,591,564	2,649,069
August	2,699,880	3,021,551	2,828,775	2,599,952	2,681,548
September	2,674,407	2,998,184	2,817,676	2,481,256	2,610,166
October	2,836,563	3,131,693	2,995,137	(2) 2,644,952	
November	2,835,165	3,104,361	2,904,454	(2) 2,544,359	
December	2,933,611	3,195,434	2,757,325	(2) 2,631,864	
Total 12 months	32,506,330	35,718,765	35,150,741	31,912,761	
" 9 "	23,900,991	26,287,277	26,493,825	24,091,587	24,034,361

+ Gross Exports.

(2) - See note (2) - page 3.

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DOMINION BUREAU OF STATISTICS  
TRANSPORTATION AND PUBLIC UTILITIES BRANCH  
OTTAWA

Dominion Statistician, HERBERT MARSHALL, O.B.E., B.A., F.S.S.

Chief, Transportation and Public Utilities Branch, G.S. Wong, B.Sc.

CENTRAL ELECTRIC STATIONS

OCTOBER, 1946

20-4910

Month	Total Production			Consumption of Primary Power		
	1944	1945	1946	1944	1945	1946
	Daily Averages (Thousands of Kilowatt Hours)					
January	113,834	110,409	110,606	x 103,501	x 87,522	x 82,266
February	113,725	111,580	113,679	x 103,109	x 88,043	x 84,229
March	113,389	115,694	114,100	x 102,328	x 88,784	x 83,540
April	109,240	117,805	116,875	x 96,992	x 87,812	x 84,494
May	115,630	115,906	116,638	x 97,510	x 87,780	x 84,524
June	110,851	113,572	113,844	x 94,436	x 86,417	x 83,521
July	101,592	105,843	110,414	x 89,378	x 81,471	x 80,705
August	105,633	104,439	110,966	x 90,650	x 81,485	x 82,142
September	107,826	102,644	108,862	x 93,188	x 80,436	x 82,544
October	112,324	106,743	114,516	x 94,916	x 81,888	87,917
November	114,655	107,900		x 95,337	x 81,468	
December	108,261	106,087		x 87,854	x 80,566	

INDEX NUMBERS  
(Average 1935 - 1939 = 100)

January	156.3	151.6	151.8	x 212.8	x 179.9	x 169.1
February	153.8	150.1	152.9	x 219.5	x 181.0	x 173.2
March	154.7	154.2	155.6	x 213.9	x 185.6	x 174.7
April	153.4	165.5	164.2	x 205.6	x 186.2	x 179.1
May	165.0	165.4	166.5	x 208.9	x 188.1	x 181.1
June	160.2	164.1	164.5	x 202.0	x 184.9	x 178.7
July	154.8	161.3	168.2	x 199.9	x 181.2	x 179.5
August	156.4	154.6	164.3	x 196.0	x 176.2	x 177.6
September	153.7	146.3	155.2	x 194.0	x 167.4	x 171.8
October	152.4	144.8	155.3	x 190.3	x 164.2	176.3
November	148.5	139.7		x 188.2	x 160.1	
December	144.7	141.8		x 178.5	x 163.7	



## CENTRAL ELECTRIC STATIONS

Month of October

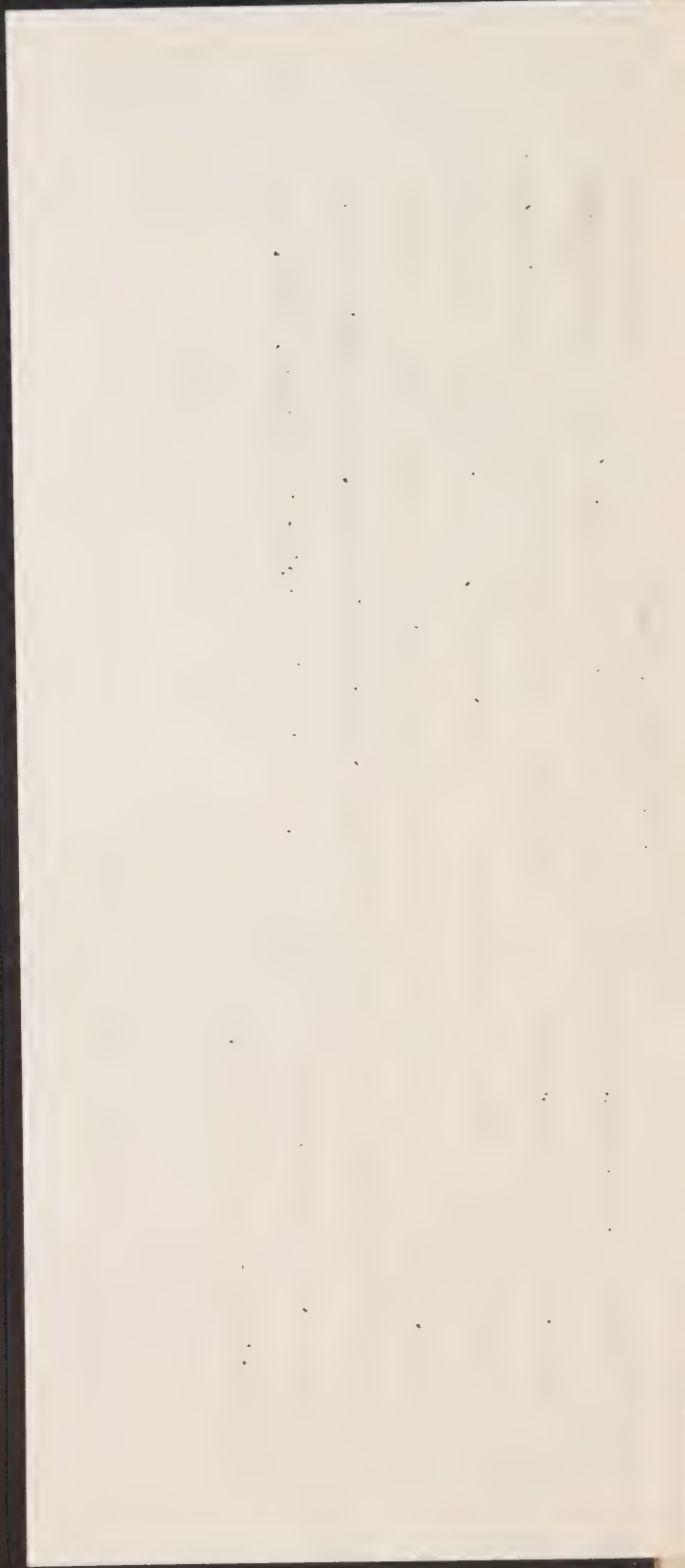
		Total		Prince Edward Island	
				1946	1945
A.	Production - Hydraulic	2,447,855	3,220,107	8	11
B.	Thermal	102,146	88,914	1,104	923
C. (A+B)	Total	3,550,001	3,309,021	1,112	939
D. (C-E)	Primary	2,844,171	x 2,656,028	1,111	939
E.	Secondary	705,830	x 652,993	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total	(1) 118,759	(1) 117,507	-	-
I.	Primary	118,759	117,507	-	-
J.	Secondary	64,549	107,294	-	-
K. (C+F-G-H)	Consumption - Total	3,536,893	3,084,220	1,112	939
L. (K-M)	Primary	2,725,412	x 2,538,521	1,112	939
M.	Secondary	811,481	x 545,699	-	-
Cumulative Totals - January - October					
N.	Production - Total	34,364,850	33,574,912	10,187	9,771
O.	Primary	26,575,078	x 27,071,828	10,187	9,771
P.	Secondary	7,789,772	x 6,503,084	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total	(1) 2,166,259	(1) 2,194,922	-	-
T.	Primary	1,165,975	1,189,897	-	-
U.	Secondary	1,000,284	1,005,025	-	-
V.	Consumption - Total	32,198,591	31,379,990	10,187	9,771
W.	Primary	25,409,103	x 25,881,931	10,187	9,771
X.	Secondary	6,789,488	x 5,498,059	-	-

		Manitoba		Manitoba	
				1946	1945
A.	Production - Hydraulic	890,833	1,077	1,077	158,764
B.	Thermal	794	43	1	13
C. (A+B)	Total	897,627	1,120	1,078	158,777
D. (C-E)	Primary	758,821	726,876	1,078	114,473
E.	Secondary	138,806	138,040	1,078	44,304
F.	Receipts from other Provinces	372,166	372,166	-	-
G.	Deliveries to " "	372,166	372,166	-	-
H. (I+J)	Exports to U.S.A. - Total	123,197	123,197	123,197	123,197
I.	Primary	64,886	64,886	123,197	123,197
J.	Secondary	58,311	58,311	-	-
K. (C+F-G-H)	Consumption - Total	1,140,488	1,104,746	166,473	153,644
L. (K-m)	Primary	1,026,026	1,014,000	128,166	114,473
M.	Secondary	74,462	90,746	38,307	44,304
Cumulative Totals - January - October					
N.	Production - Total	8,310,909	8,992,185	1,566,171	1,507,931
O.	Primary	6,331,355	x 7,149,554	1,154,853	1,072,511
P.	Secondary	1,978,554	x 1,842,831	411,318	435,420
Q.	Receipts from other Provinces	3,339,750	3,339,750	-	-
R.	Deliveries to " "	3,339,750	3,339,750	-	-
S.	Exports to U.S.A. - Total	1,622,741	1,334,832	1,446	1,446
T.	Primary	623,716	623,807	1,446	1,446
U.	Secondary	999,025	1,005,025	-	-
V.	Consumption - Total	10,926,560	10,843,319	1,564,725	1,500,771
W.	Primary	9,346,961	x 10,005,513	1,153,407	1,072,511
X.	Secondary	1,579,599	x 837,806	411,318	428,260

SECONDARY POWER DATA REVISED

Data for secondary power has been revised back to January 1944 to exclude some deliveries of secondary power to distributing systems and to include secondary power delivered to the aluminum industry on a secondary basis. The revisions affected Quebec, Ontario and total data and also primary power consumption which is computed by subtracting secondary power deliveries from production data. No revisions were necessary in Quebec prior to July, 1944, and revisions prior to January, 1944, in Ontario were not obtained.





## Month of October

Nova Scotia		New Brunswick		Quebec		
1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5	
23,958	26,430	36,127	43,335	2,029,653	1,779,834	A.
27,326	20,406	13,563	12,048	607	595	B.
51,284	46,836	49,690	55,383	2,030,260	1,780,429	C.
51,284	46,836	49,295	54,476	1,502,112	x 1,370,890	D.
-	-	395	907	528,148	x 409,539	E.
-	-	621	688	203	135	F.
-	-	125	72	372,757	352,536	G.
-	-	2,216	3,870	53,291	51,412	H.
-	-	2,211	3,870	53,291	51,412	I.
-	-	5	-	-	-	J.
51,284	46,836	47,970	52,129	1,604,415	x 1,376,616	K.
51,284	46,836	47,580	51,222	1,076,267	x 967,077	L.
-	-	390	907	528,148	409,539	M.

Cumulative Totals - January - October

497,758	477,084	462,445	486,587	19,512,511	18,784,948	N.
497,758	477,084	454,636	476,242	14,121,982	x14,571,919	O.
-	-	7,809	10,345	5,390,329	x 4,213,029	P.
-	-	6,778	6,138	1,613	6,654	Q.
-	-	953	655	3,646,530	3,498,103	R.
-	-	30,734	40,118	512,816	521,857	S.
-	-	29,475	40,118	512,816	521,857	T.
-	-	1,259	-	-	-	U.
497,758	477,084	437,536	451,952	15,354,578	14,771,642	V.
497,758	477,084	430,986	441,607	9,964,249	x10,558,613	W.
-	-	6,550	10,345	5,390,329	x 4,213,029	X.

Saskatchewan		Alberta		British Columbia				
38,526	32,882	30,186	23,778	225,936	230,208	A.		
24,482	21,754	19,757	22,309	14,512	10,843	B.		
63,008	54,616	49,943	46,087	240,448	241,051	C.		
63,008	54,616	49,943	46,087	240,274	240,832	D.		
-	-	-	-	174	219	E.		
-	-	4,328	4,463	-	-	F.		
-	-	-	-	4,328	4,463	G.		
-	-	-	-	(2)	1,752	(2)	2,557	H.
-	-	-	-	(2)	1,752	(2)	2,557	I.
-	-	-	-	-	-	-	-	J.
63,008	54,616	54,271	50,550	237,872	239,145	K.		
63,008	54,616	54,271	50,550	237,698	236,926	L.		
-	-	-	-	174	219	M.		

Cumulative Totals - January - October

584,264	545,420	475,303	448,945	2,346,402	2,322,104	N.
584,264	545,420	475,303	448,945	2,344,540	2,320,182	Q.
-	-	-	-	1,862	1,922	P.
-	-	26,121	30,320	-	-	Q.
-	-	-	-	26,121	30,320	R.
-	-	-	-	(2) 1,478	(2) 2,991	S.
-	-	-	-	(2) 1,478	(2) 2,991	T.
-	-	-	-	-	-	U.
584,264	545,420	501,424	479,135	2,311,753	2,294,775	V.
584,264	545,420	501,424	479,135	2,310,897	2,292,853	W.
-	-	-	-	1,856	1,922	X.

(1) Net Exports

x - Revised.

(2) Net Imports -

666,000 kw.hrs. of secondary power imported from U.S.A. - January, 1945.  
1,783,000 " " " " " " " " - October, 1946.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1933	1934	1935	1945	1946
January	3,234,252	3,226,644	3,523,858	3,422,683	3,428,773
February	2,671,835	2,959,268	3,298,017	3,124,235	3,183,011
March	3,229,728	3,337,886	3,515,052	3,586,511	3,537,104
April	3,090,941	3,276,544	3,277,198	3,534,157	3,506,258
May	3,182,302	3,511,291	3,584,515	3,593,074	3,615,777
June	3,050,532	3,362,679	3,325,525	3,407,170	3,415,306
July	2,973,407	3,411,697	3,149,361	3,281,138	3,422,826
August	2,997,249	3,436,141	3,274,631	3,237,613	3,439,934
September	2,954,285	3,376,775	3,234,778	3,079,310	3,265,860
October	3,174,419	3,458,568	3,482,045	3,309,021	3,550,001
November	3,188,797	3,460,737	3,439,651	3,236,986	
December	3,252,435	3,559,509	3,356,102	3,288,710	
Total 12 months	37,199,182	40,377,649	40,465,733	40,100,608	
" 10 "	30,757,950	33,357,403	33,669,980	33,574,912	34,364,850

/ EXPORTS TO THE UNITED STATES

	206,530	203,579	209,289	165,136	198,522
	176,136	186,775	181,767	152,659	178,661
	216,110	211,525	198,574	215,791	219,274
	216,355	218,430	218,542	225,554	236,170
May	225,610	236,114	242,128	248,421	237,035
June	212,012	223,361	228,676	253,872	229,685
July	195,827	242,332	236,515	263,776	251,522
August	195,145	229,803	238,680	229,746	232,402
September	185,292	196,639	218,885	215,831	190,379
October	207,087	190,452	223,253	227,379	184,891
November	206,191	197,652	186,318	224,994	
December	211,444	208,346	200,684	223,276	
Total 12 months	2,453,739	2,545,038	2,585,311	2,646,435	
" 10 "	2,036,104	2,139,040	2,196,309	2,198,165	2,168,042

CONSUMPTION OF PRIMARY POWER

(Production less Exports and Secondary Power)

January	2,764,518	2,833,080	x 3,208,532	x 2,713,194	x 2,550,235
February	2,437,479	2,646,369	x 2,990,155	x 2,465,196	x 2,358,410
March	2,748,605	2,977,550	x 3,172,170	x 2,752,300	x 2,589,755
April	2,635,314	2,868,820	x 2,909,770	x 2,634,367	x 2,434,307
May	2,664,953	3,011,057	x 3,022,813	x 2,721,186	x 2,620,255
June	2,580,377	2,899,976	x 2,833,081	x 2,592,479	x 2,503,326
July	2,635,858	2,970,090	x 2,786,225	x 2,525,588	x 2,521,360
August	2,699,800	3,021,551	x 2,810,132	x 2,526,026	x 2,346,418
September	2,674,407	2,998,194	x 2,735,646	x 2,413,075	x 2,476,328
October	2,836,563	3,131,696	x 2,942,364	x 2,538,520	2,725,412
November	2,835,135	3,104,331	x 2,860,119	x 2,444,050	
December	2,933,611	3,195,434	x 2,723,478	x 2,497,558	
Total 12 months	32,506,330	35,718,765	x35,064,535	x30,825,539	
" 10 "	26,737,554	29,418,370	x29,470,338	x25,881,931	x25,409,104

/ Gross Exports.

(2) - See note (2) - page 3.

x - Revised.

## DEPT. OF POLITICAL SCIENCE

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57-601

## DOMINION BUREAU OF STATISTICS

## TRANSPORTATION &amp; PUBLIC UTILITIES BRANCH

## OTTAWA

Dominion Statistician, HERBERT MARSHALL

Chief, Transportation and Public Utilities Branch, G.S. Wrong

CENTRAL ELECTRIC STATIONS

NOVEMBER, 1946

20-4910

Month	Total Production			Consumption of Primary Power		
	1944	1945	1946	1944	1945	1946
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	113,834	110,409	110,806	103,501	87,522	82,266
February	113,725	111,580	113,679	103,109	88,043	84,229
March	113,389	115,694	114,100	102,328	88,784	83,540
April	109,240	117,805	116,875	96,992	87,812	84,494
May	115,630	115,906	116,633	97,510	87,780	84,524
June	110,851	113,572	113,844	94,436	86,417	83,521
July	101,592	105,843	110,414	89,878	81,471	80,705
August	105,633	104,439	110,966	90,650	81,485	82,142
September	107,826	102,644	108,862	93,188	80,436	82,544
October	112,324	106,743	114,516	94,916	81,888	87,917
November	114,655	107,900	118,890	95,337	81,468	92,569
December	108,261	106,087		87,854	80,566	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

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April	153.4	165.5	164.2	205.6	186.2	179.1
May	165.0	165.4	166.5	208.9	188.1	181.1
June	160.2	164.1	164.5	202.0	184.9	178.7
July	154.8	161.3	163.2	199.9	181.2	179.5
August	156.4	154.6	164.3	196.0	176.2	177.6
September	153.7	146.3	155.2	194.0	167.4	171.8
October	152.4	144.8	155.3	190.3	164.2	176.3
November	148.5	139.7	154.0	188.2	160.1	182.8
December	144.7	141.8		178.5	163.7	



## CENTRAL ELECTRIC STATIONS

Month of November

		Total		Prince Edward Island	
		1946	1945	1946	1945
A.	Production - Hydraulic	3,453,879	3,145,837	7	1,
B.	Thermal	112,833	91,149	1,256	1,
C. (A+B)	Total	3,566,712	3,236,986	1,263	1,
D. (C-E)	Primary	3,566,712	3,236,986	1,263	1,
E.	Secondary	...	...	...	...
F.	Receipts from other Provinces	...	...	...	...
G.	Deliveries to " "	...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	...	(1) 218,587	...	...
I.	Primary	...	(1) 108,535	...	...
J.	Secondary	...	110,052	...	...
K. (C+F-G-H)	Consumption - Total	3,428,697	3,018,339	1,263	1,
L. (K-M)	Primary	3,777,086	x 2,444,080	1,263	1,
M.	Secondary	349,611	x 574,349	...	...
Cumulative Totals - January - November					
N.	Production - Total	37,931,352	36,811,898	11,450	10,
O.	Primary	29,463,940	x 28,537,811	11,450	10,
P.	Secondary	8,467,412	x 7,187,184	...	...
Q.	Receipts from other Provinces	...	...	...	...
R.	Deliveries to " "	...	...	...	...
S.	Exports to U.S.A. - Total	(1) 2,306,263	(1) 2,413,509	...	...
T.	Primary	(1) 1,277,750	1,208,432	...	...
U.	Secondary	1,028,513	1,215,077	...	...
V.	Consumption - Total	34,325,389	34,338,389	11,450	10,
W.	Primary	33,120,000	x 28,325,981	11,450	10,
X.	Secondary	1,205,389	x 6,012,408	...	...

		Ontario		Manitoba	
		1946	1945	1946	1945
A.	Production - Hydraulic	905,334	905,334	177,339	169,339
B.	Thermal	44	44	3	3
C. (A+B)	Total	905,378	905,378	177,342	169,342
D. (C-E)	Primary	701,333	x 701,333	125,327	114,327
E.	Secondary	204,045	x 204,045	52,015	54,015
F.	Receipts from other Provinces	267,148	267,148	...	...
G.	Deliveries to " "	...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	171,500	171,500	175	175
I.	Primary	125,500	125,500	175	175
J.	Secondary	46,000	46,000	...	...
K. (C+F-G-H)	Consumption - Total	1,192,835	1,100,807	177,167	169,167
L. (K-M)	Primary	1,130,488	x 1,006,814	125,152	114,152
M.	Secondary	58,347	x 93,993	52,015	54,015
Cumulative Totals - January - November					
N.	Production - Total	9,813,537	9,897,563	1,743,513	1,677,513
O.	Primary	7,753,755	x 7,850,687	1,280,179	1,187,179
P.	Secondary	2,059,782	x 2,046,876	463,334	490,334
Q.	Receipts from other Provinces	4,019,703	4,019,703	...	...
R.	Deliveries to " "	746	746	...	...
S.	Exports to U.S.A. - Total	1,713,238	1,806,788	1,821	1,821
T.	Primary	686,292	691,711	1,821	1,821
U.	Secondary	1,027,000	1,115,077	...	...
V.	Consumption - Total	12,119,196	11,944,126	1,741,892	1,676,892
W.	Primary	11,086,420	x 11,012,327	1,278,558	1,186,558
X.	Secondary	1,032,776	x 931,799	463,334	490,334

## Month of November

Cumulative Totals - January - November						
18,911	604,320	529,254	498,254	2,565,609	2,562,399	N.
18,911	604,320	529,254	498,254	2,583,552	2,560,563	O.
...	...	...	...	2,057	2,036	P.
...	...	28,542	33,991	...	...	Q.
...	...	...	...	28,542	33,991	R.
...	...	...	...	(2) - 6,431	(2) - 9,375	S.
...	...	...	...	(2) - 6,431	(2) - 9,375	T.
...	...	...	...	...	...	U.
18,911	604,320	557,796	532,245	2,563,498	2,557,783	V.
18,911	604,320	557,796	532,245	2,561,441	2,555,747	W.
...	...	...	...	2,057	2,036	X.

- (2) Net imports -

6,407,000 kw. hrs. imported from U.S.A., November, 1945

8,407,000	KW. HRS. IMPORTED FROM U.S.A., NOVEMBER, 1946
4,986,000	" " " " " " " " 1946

4,986,000	"	"	"	"	"	January - November, 1945
9,651,000	"	"	"	"	"	January - November, 1945

9,651,000	"	"	"	"	"	January - November, 1946
6,769,000	"	"	"	"	"	January - November, 1946



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 2	1 9 4 3	1 9 4 4	1 3 4 5	1 3 4 6
January	3,254,252	3,226,644	3,528,858	3,422,685	3,428,773
February	2,871,835	2,959,268	3,298,017	3,124,235	3,183,011
March	3,228,728	3,337,886	3,515,052	3,586,511	3,537,104
April	3,090,941	3,278,544	3,277,198	3,534,157	3,506,258
May	3,182,302	3,511,201	3,584,515	3,593,074	3,615,777
June	3,050,532	3,362,679	3,325,525	3,407,170	3,415,306
July	2,973,407	3,411,697	3,149,361	3,281,138	3,422,826
August	2,997,249	3,436,141	3,274,631	3,237,613	3,439,934
September	2,954,285	3,376,775	3,234,778	3,079,310	3,265,860
October	3,174,419	3,458,568	3,432,045	3,309,021	3,550,001
November	3,188,797	3,460,737	3,439,651	3,236,986	3,566,702
December	3,252,435	3,559,509	3,556,102	3,288,710	
Total 12 months	37,199,182	40,577,649	40,465,733	40,100,608	
" 11 "	33,946,747	36,818,140	37,109,651	36,811,898	37,331,552

/ EXPORTS TO THE UNITED STATES

January	206,530	203,579	209,289	165,136	198,522
February	176,136	186,775	181,767	152,659	178,661
March	216,110	211,525	198,574	215,791	219,275
April	216,355	218,430	218,542	225,554	236,170
May	225,610	236,114	242,128	248,421	237,035
June	212,012	223,361	228,676	253,872	229,685
July	195,927	242,332	236,515	265,776	251,522
August	195,145	229,803	238,680	229,746	232,402
September	185,292	196,639	218,885	215,831	199,879
October	207,087	190,452	223,253	227,379	184,891
November	206,191	197,652	188,318	224,994	144,991
December	211,444	208,346	200,684	223,276	
Total 12 months	2,455,739	2,545,038	2,585,311	2,646,435	
" 11 "	2,242,295	2,336,692	2,384,627	2,423,159	2,313,033

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,764,518	2,893,080	3,208,532	2,713,194	2,550,235
February	2,437,479	2,646,369	2,990,155	2,465,196	2,358,410
March	2,748,605	2,977,550	3,172,170	2,752,300	2,589,755
April	2,635,914	2,868,820	2,909,770	2,654,367	2,534,807
May	2,664,955	3,011,657	3,022,813	2,721,186	2,620,255
June	2,589,377	2,899,976	2,833,081	2,592,479	2,505,626
July	2,655,858	2,970,090	2,786,225	2,525,588	2,501,860
August	2,699,880	3,021,551	2,810,162	2,526,026	2,546,416
September	2,674,407	2,998,184	2,795,646	2,413,075	2,475,228
October	2,836,363	3,131,695	2,942,584	2,538,520	2,725,412
November	2,835,135	3,104,361	2,860,119	2,444,050	2,777,086
December	2,933,611	3,195,434	2,728,678	2,497,558	
Total 12 months	32,506,350	35,718,765	35,034,535	30,825,539	
" 11 "	29,572,719	32,523,331	32,351,057	28,325,981	28,186,100

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Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS  
TRANSPORTATION & PUBLIC UTILITIES BRANCH  
OTTAWA

Dominion Statistician, HERBERT MARSHALL

Chief, Transportation and Public Utilities Branch, G.S.Wrong

CENTRAL ELECTRIC STATIONS

DECEMBER, 1946

20-4910

Month	Total Production			Consumption of Primary Power		
	1944	1945	1946	1944	1945	1946
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	113,834	110,409	110,606	103,501	87,522	82,266
February	113,725	111,580	113,679	103,109	88,043	84,229
March	113,389	115,694	114,100	102,328	88,784	85,540
April	109,240	117,805	116,875	96,992	87,812	84,494
May	115,630	115,906	116,638	97,510	87,780	84,524
June	110,851	113,572	113,844	94,436	86,417	83,521
July	101,592	105,843	110,414	89,878	81,471	80,705
August	105,633	104,439	110,966	90,650	81,485	82,142
September	107,826	102,644	108,862	93,188	80,436	82,544
October	112,324	106,743	114,516	94,916	81,888	87,917
November	114,655	107,900	x 118,891	95,337	81,468	x 92,571
December	108,261	106,087	118,455	87,854	80,566	92,807

INDEX NUMBERS  
(Average 1935 - 1939 = 100)

January	156.3	151.6	151.8	212.3	179.9	169.1
February	153.8	150.1	152.9	219.5	181.0	173.2
March	154.7	154.2	155.6	213.9	185.6	174.7
April	153.4	165.5	164.2	205.6	180.2	179.1
May	165.0	165.4	166.5	208.9	188.1	181.1
June	160.2	164.1	164.5	202.0	184.9	178.7
July	154.8	161.3	163.2	199.9	181.2	179.5
August	156.4	154.6	164.3	196.0	176.2	177.6
September	153.7	146.3	155.2	194.0	167.4	171.8
October	152.4	144.8	155.3	190.3	164.2	176.3
November	148.5	139.7	154.0	186.2	160.1	182.8
December	144.7	141.8	158.3	178.3	163.7	188.6



# CENTRAL ELECTRIC STATIONS

Month of December

			Total		Prince Edward Island	
			1946	1945	1946	1945
A.	Production - Hydraulic		3,564,265	3,197,817		20
B.	Thermal		107,851	90,893	1,247	1,095
C. (A+B)	Total		3,672,116	3,288,710	1,252	1,115
D. (C - E)	Primary		2,997,925	x 2,610,232	1,252	1,115
E.	Secondary		674,191	x 678,478	...	...
F.	Receipts from other Provinces		...	...	...	...
G.	Deliveries to " "		...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	(1)	166,716	(1) 217,737	...	...
I.	Primary	(1)	120,310	(1) 112,674	...	...
J.	Secondary		46,406	105,063	...	...
K. (C+F-G-H)	Consumption - Total		3,505,400	3,070,973	1,252	1,115
L. (K-M)	Primary		2,877,811	x 2,497,558	1,252	1,115
M.	Secondary		628,389	x 573,415	...	...
Cumulative Totals - January - December						
N.	Production - Total		41,603,708	40,100,608	12,702	12,010
O.	Primary		32,461,904	x32,334,844	12,702	12,010
P.	Secondary		9,141,804	x 7,865,964	...	...
Q.	Receipts from other Provinces		...	...	...	...
R.	Deliveries to " "		...	...	...	...
S.	Exports to U.S.A. - Total		2,472,979	(1) 2,831,245	...	...
T.	Primary	(1)	1,398,664	(1) 1,411,105	...	...
U.	Secondary		1,074,315	1,220,140	...	...
V.	Consumption - Total		39,130,729	37,469,363	12,702	12,010
W.	Primary		31,063,240	x30,823,539	12,702	12,010
X.	Secondary		8,067,489	x 6,645,824	...	...

			Ontario		Manitoba	
A.	Production - Hydraulic		541,498	910,783	184,814	175,149
B.	Thermal		30	38	2	30
C. (A+B)	Total		541,528	910,821	184,816	175,179
D. (C-E)	Primary		841,383	714,041	132,811	121,154
E.	Secondary		90,571	196,843	52,005	54,025
F.	Receipts from other Provinces		398,606	375,218	...	...
G.	Deliveries to " "		93	70	...	...
H. (I+J)	Exports to U.S.A. - Total		110,413	168,977	193	158
I.	Primary		64,794	63,914	193	158
J.	Secondary		45,619	105,063	...	...
K. (C+F-G-H)	Consumption - Total		1,229,625	1,117,055	184,823	175,021
L. (K-m)	Primary		1,178,673	1,025,275	132,618	120,991
M.	Secondary		50,952	91,780	52,005	54,029
Cumulative Totals - January - December						
N.	Production - Total		10,755,071	10,808,447	1,928,329	1,852,56
O.	Primary		8,598,718	x 8,564,727	1,412,990	1,308,39
P.	Secondary		2,156,353	x 2,243,720	515,339	543,96
Q.	Receipts from other Provinces		4,418,306	4,134,531	...	...
R.	Deliveries to " "		845	6,133	...	...
S.	Exports to U.S.A. - Total		1,823,711	1,975,764	1,814	1,33
T.	Primary		751,086	755,624	1,814	1,33
U.	Secondary		1,072,625	1,220,140	...	...
V.	Consumption - Total		13,348,821	13,061,181	1,928,329	1,852,96
W.	Primary		12,265,093	x 12,037,601	1,411,176	1,307,96
X.	Secondary		1,083,728	x 1,023,580	515,339	543,96

Month of December

Nova Scotia		New Brunswick		Quebec		
1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5	
24,428	31,379	40,947	33,704	2,051,550	1,739,945	A.
29,249	18,863	15,016	13,156	651	582	B.
53,677	50,242	55,963	46,860	2,052,201	1,740,527	C.
53,677	50,242	54,417	46,710	1,528,351	x 1,313,302	D.
...	...	1,546	150	523,850	x 427,225	E.
...	...	214	690	233	152	F.
...	...	134	82	398,817	375,908	G.
...	...	3,795	3,464	54,158	50,651	H.
...	...	3,612	3,464	54,158	50,651	I.
...	...	183	...	...	...	J.
53,677	50,242	52,248	44,004	1,599,459	1,314,120	K.
53,677	50,242	50,885	43,854	1,075,609	x 886,895	L.
...	...	1,363	150	523,850	x 427,225	M.

Cumulative Totals - January - December

602,343	576,672	574,252	589,188	23,584,564	22,233,050	N.
602,343	576,672	563,777	577,598	17,127,203	x17,168,633	O.
...	...	10,475	11,590	6,457,361	x 5,064,417	P.
...	...	7,428	7,525	2,056	6,952	Q.
...	...	1,211	819	4,425,734	4,242,156	R.
...	...	38,032	47,667	617,696	621,305	S.
...	...	36,342	47,667	617,696	621,305	T.
...	...	1,690	...	...	...	U.
602,343	576,672	542,437	548,227	18,543,190	17,376,541	V.
602,343	576,672	533,652	536,637	12,085,829	x12,312,124	W.
...	...	8,785	11,590	6,457,361	x 5,064,417	X.

Saskatchewan		Alberta		British Columbia		
42,206	37,981	30,115	28,353	248,702	240,500	A.
26,641	24,442	26,008	24,551	9,001	8,076	B.
68,847	62,423	56,123	52,904	257,703	248,576	C.
68,847	62,423	56,123	52,904	257,484	248,341	D.
...	...	...	...	219	235	E.
...	...	2,926	3,297	...	...	F.
...	...	...	...	2,926	3,297	G.
...	...	...	...	- 1,843	(1) - 5,514	H.
...	...	...	...	- 1,843	(1) - 5,514	I.
...	...	...	...	...	...	J.
68,847	62,423	59,049	56,201	256,620	250,793	K.
68,847	62,423	59,049	56,201	256,401	250,558	L.
...	...	...	...	219	235	M.

Cumulative Totals - January - December

717,758	666,743	585,377	551,158	2,843,312	2,810,975	N.
717,758	666,743	585,377	551,158	2,841,036	2,808,704	O.
...	...	...	...	2,276	2,271	P.
...	...	31,468	37,288	...	...	Q.
...	...	...	...	31,468	37,288	R.
...	...	...	...	- 8,274	(2) - 14,890	S.
...	...	...	...	- 8,274	(2) - 14,890	T.
...	...	...	...	...	...	U.
717,758	666,743	616,845	588,446	2,820,118	2,788,577	V.
717,758	666,743	616,845	588,446	2,817,842	2,786,306	W.
...	...	...	...	2,276	2,271	X.

1). Net exports

2) Net imports -

5,539,000 kw. hrs. imported from U.S.A., December, 1945

3,669,000	kw. hrs.	imported from U.S.A., December, 1945
1,882,000	" "	" " " " " 1946

1,882,000	"	"	"	"	"	1945
15,190,000	"	"	"	"	"	January - December, 1945

8,651,000	"	"	"	"	"	January - December, 1946
-----------	---	---	---	---	---	--------------------------

x - revised.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 2	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 6
January	3,234,252	3,226,644	3,528,858	3,422,683	3,428,773
February	2,871,835	2,959,268	3,298,017	3,124,235	3,183,011
March	3,228,728	3,337,886	3,515,052	3,586,511	3,537,104
April	3,090,941	3,276,544	3,277,198	3,534,157	3,506,258
May	3,182,302	3,511,201	3,584,515	3,593,074	3,615,777
June	3,050,532	3,362,679	3,325,525	3,407,170	3,415,306
July	2,973,407	3,411,697	3,149,361	3,281,138	3,422,826
August	2,997,249	3,436,141	3,274,631	3,237,613	3,439,934
September	2,954,285	3,376,775	3,234,778	3,079,310	3,265,860
October	3,174,419	3,458,568	3,432,045	3,309,021	3,550,001
November	3,188,797	3,460,737	3,439,651	3,236,986	x 3,566,742
December	3,252,435	3,559,509	3,356,102	3,288,710	3,672,116
Total 12 months	37,138,182	40,577,749	40,465,733	40,100,308	41,603,708

+ EXPORTS TO THE UNITED STATES

January	206,530	203,579	209,289	165,136	198,522
February	176,136	186,775	181,767	152,659	178,661
March	216,110	211,525	198,574	215,791	219,275
April	216,355	218,460	218,542	225,554	236,170
May	225,610	236,114	242,128	248,421	237,035
June	212,012	223,361	228,676	253,872	229,685
July	195,827	242,332	236,515	263,776	251,522
August	195,145	229,803	238,680	229,746	232,402
September	185,292	196,639	218,885	215,831	199,879
October	207,087	190,452	223,253	227,379	184,891
November	206,191	197,652	188,318	224,994	144,991
December	211,444	208,346	200,684	223,276	168,598
Total 12 months	2,453,739	2,545,038	2,585,311	2,646,435	2,481,631

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,764,518	2,893,080	3,208,532	2,713,194	2,550,235
February	2,487,479	2,646,369	2,990,155	2,465,196	2,358,410
March	2,748,605	2,977,550	3,172,170	2,752,300	2,589,755
April	2,635,914	2,868,820	2,909,770	2,634,367	2,534,807
May	2,664,953	3,011,657	3,022,813	2,721,186	2,620,255
June	2,589,377	2,899,976	2,833,081	2,592,479	2,505,626
July	2,635,858	2,970,090	2,786,225	2,525,588	2,501,860
August	2,699,880	3,021,551	2,810,162	2,526,026	2,546,416
September	2,674,407	2,998,184	2,795,646	2,413,075	2,476,328
October	2,836,563	3,131,693	2,942,384	2,538,520	2,725,412
November	2,835,165	3,104,361	2,860,119	2,444,050	x 2,777,126
December	2,933,611	3,195,434	2,723,478	2,497,558	2,877,011
Total 12 months	32,506,330	35,718,765	35,054,535	30,823,539	31,063,240

+ Gross Exports.

x - Revised.

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## DOMINION BUREAU OF STATISTICS

## TRANSPORTATION &amp; PUBLIC UTILITIES BRANCH

## OTTAWA

Dominion Statistician, HERBERT MARSHALL

Chief, Transportation and Public Utilities Branch, G.S. Wrong

CENTRAL ELECTRIC STATIONS

20-4910

JANUARY, 1947

Month	Total Production			Consumption of Primary Power		
	1945	1946	1947	1945	1946	1947
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,409	110,606	126,435	87,522	82,266	98,907
February	111,580	113,679		88,043	84,229	
March	115,694	114,100		88,784	83,540	
April	117,805	116,875		87,812	84,494	
May	115,906	116,638		87,780	84,524	
June	113,572	113,844		86,417	83,521	
July	105,843	110,414		81,471	80,705	
August	104,439	110,966		81,485	82,142	
September	102,644	108,862		80,436	82,544	
October	106,743	114,516		81,888	87,917	
November	107,900	118,891		81,468	92,571	
December	106,087	118,455		80,566	92,807	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	151.6	151.8	173.5	179.9	169.1	198.5
February	150.1	152.9		181.0	173.2	
March	154.2	155.6		185.6	174.7	
April	165.5	164.2		186.2	179.1	
May	165.4	166.5		188.1	181.1	
June	164.1	164.5		184.9	178.7	
July	161.3	168.2		181.2	179.5	
August	154.6	164.3		176.2	177.6	
September	146.3	155.2		167.4	171.8	
October	144.8	155.3		164.2	176.3	
November	139.7	154.0		160.1	182.8	
December	141.8	158.3		163.7	188.6	



# CENTRAL ELECTRIC STATIONS

Month of January, 1947

		Total		Prince Edward Island	
		1947	1946	1947	1946
A.	Production - Hydraulic	3,809,013	3,337,395	5	23
B.	Thermal	110,462	91,878	1,278	1,108
C. (A+B)	Total	3,919,475	3,429,273	1,283	1,131
D. (C-E)	Primary	3,184,752	2,824,898	1,283	1,131
E.	Secondary	734,723	604,375	...	...
F.	Receipts from other Provinces	...	...	...	...
G.	Deliveries to " "	...	...	...	...
H. (I+J)	Exports to U.S.A. - Total	168,163	196,122	...	...
I.	Primary	118,649	113,829	...	...
J.	Secondary	49,514	82,293	...	...
K. (D+F-G-H)	Consumption - Total	3,751,312	3,230,251	1,283	1,131
L. (K-M)	Primary	3,066,103	2,709,399	1,283	1,131
M.	Secondary	685,209	520,852	...	...
Cumulative Totals - January -					
N.	Production - Total				
O.	Primary				
P.	Secondary				
Q.	Receipts from other Provinces				
R.	Deliveries to " "				
S.	Exports to U.S.A. - Total				
T.	Primary				
U.	Secondary				
V.	Consumption - Total				
W.	Primary				
X.	Secondary				

		Ontario		Manitoba	
		1947	1946	1947	1946
A.	Production - Hydraulic	1,007,085	954,875	188,081	176,441
B.	Thermal	28	78	3	...
C. (A+B)	Total	1,007,113	954,953	188,084	176,441
D. (C-E)	Primary	894,246	742,732	133,566	123,231
E.	Secondary	112,934	182,221	54,718	53,210
F.	Receipts from other Provinces	435,849	393,386	...	...
G.	Deliveries to " "	101	70	8,640	...
H. (I+J)	Exports to U.S.A. - Total	111,848	147,127	186	111
I.	Primary	81,849	84,804	186	111
J.	Secondary	29,999	62,323	...	...
K. (C+F-G-H)	Consumption - Total	1,551,560	1,170,742	179,258	170,281
L. (K-M)	Primary	1,257,646	1,071,744	124,540	123,081
M.	Secondary	293,914	98,998	54,718	53,200
Cumulative Totals - January -					
N.	Production - Total				
O.	Primary				
P.	Secondary				
Q.	Receipts from other Provinces				
R.	Deliveries to " "				
S.	Exports to U.S.A. - Total				
T.	Primary				
U.	Secondary				
V.	Consumption - Total				
W.	Primary				
X.	Secondary				

# CENTRAL ELECTRIC STATIONS

Month of January, 1947

Nova Scotia		New Brunswick		Quebec		
1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	
29,028	32,807	29,171	31,491	2,235,284	1,869,649	A.
26,358	21,958	15,451	13,447	564	549	B.
55,386	54,765	44,622	44,938	2,235,848	1,870,198	C.
55,386	54,765	44,607	44,938	1,669,008	1,501,753	D.
...	...	15	...	566,840	368,445	E.
...	...	81	718	232	161	F.
...	...	131	91	427,290	394,104	G.
...	...	2,742	2,991	53,352	47,821	H.
...	...	2,727	2,991	55,352	47,821	I.
...	...	15	...	...	...	J.
55,386	54,765	41,830	42,574	1,755,438	1,428,434	K.
55,386	54,765	41,830	42,574	1,188,598	1,059,989	L.
...	...	...	...	566,840	368,445	M.

## Cumulative Totals - January -

						N.
						O.
						P.
						Q.
						R.
						S.
						T.
						U.
						V.
						W.
						X.

Saskatchewan		Alberta		British Columbia		
42,666	39,858	29,782	30,256	247,901	231,994	A.
26,803	24,065	27,369	23,509	12,551	6,667	B.
69,469	63,923	57,151	53,765	260,452	238,661	C.
69,469	63,923	57,151	53,765	260,236	238,459	D.
...	...	...	...	216	202	E.
20	...	2,406	2,418	...	...	F.
...	...	20	...	2,406	2,418	G.
...	...	...	...	35	26	H.
...	...	...	...	35	26	I.
...	...	...	...	...	...	J.
69,489	63,923	59,537	56,183	258,011	236,217	K.
69,489	63,923	59,537	56,183	257,795	236,015	L.
...	...	...	...	216	202	M.

## Cumulative Totals - January -

						N.
						O.
						P.
						Q.
						R.
						S.
						T.
						U.
						V.
						W.
						X.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 7
January	3,226,644	3,528,858	3,422,683	3,428,773	3,919,475
February	2,959,268	3,298,017	3,124,235	3,183,011	
March	3,337,886	3,515,052	3,586,511	3,537,104	
April	3,276,544	3,277,198	3,534,157	3,506,258	
May	3,511,201	3,584,515	3,593,074	3,615,777	
June	3,362,679	3,325,525	3,407,170	3,415,306	
July	3,411,697	3,149,361	3,281,138	3,422,826	
August	3,436,141	3,274,631	3,237,613	3,439,934	
September	3,376,775	3,234,778	3,079,310	3,265,860	
October	3,458,568	3,482,045	3,309,021	3,550,001	
November	3,460,737	3,439,651	3,236,986	3,566,742	
December	3,559,509	3,356,102	3,288,710	3,672,116	
Total 12 months	40,377,649	40,465,733	40,100,608	41,603,708	

/ EXPORTS TO THE UNITED STATES

January	203,579	209,289	165,136	198,522	168,163
February	186,775	181,767	152,659	178,661	
March	211,525	198,574	215,791	219,275	
April	218,460	218,542	225,554	236,170	
May	236,114	242,128	248,421	237,035	
June	223,361	228,676	253,872	229,685	
July	242,332	236,515	263,776	251,522	
August	229,803	230,680	229,746	232,402	
September	196,639	218,885	215,831	199,879	
October	190,452	223,253	227,379	184,891	
November	197,652	188,318	224,994	144,991	
December	208,346	200,684	223,276	168,598	
Total 12 months	2,545,038	2,585,311	2,646,435	2,481,631	

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,893,080	3,208,532	2,713,194	2,550,235	3,066,103
February	2,646,369	2,990,155	2,465,196	2,358,410	
March	2,977,550	3,172,170	2,752,300	2,589,755	
April	2,868,820	2,909,770	2,634,367	2,554,807	
May	3,011,657	3,022,813	2,721,186	2,620,255	
June	2,899,976	2,833,081	2,592,479	2,505,626	
July	2,970,090	2,786,225	2,525,588	2,501,860	
August	3,021,551	2,810,162	2,526,026	2,546,416	
September	2,998,184	2,795,646	2,413,075	2,476,328	
October	3,131,693	2,942,384	2,538,520	2,725,412	
November	3,104,361	2,860,119	2,444,050	2,777,126	
December	3,195,434	2,723,478	2,497,558	2,877,011	
Total 12 months	35,718,765	35,054,535	30,823,539	31,063,240	

/ Gross Exports.

Minister of Trade and Commerce

**DOMINION BUREAU OF STATISTICS**  
**TRANSPORTATION & PUBLIC UTILITIES BRANCH**  
**OTTAWA**

Dominion Statistician, HERBERT MARSHALL

Chief, Transportation and Public Utilities Branch, G.S. Wong

CENTRAL ELECTRIC STATIONS

20-4910

FEBRUARY, 1947

Month	Total Production			Consumption of Primary Power		
	1945	1946	1947	1945	1946	1947
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,409	110,606	x 126,387	87,522	82,266	x 98,860
February	111,580	113,679	128,187	88,043	84,229	99,464
March	115,694	114,100		88,784	83,540	
April	117,805	116,875		87,812	84,494	
May	115,906	116,638		87,780	84,524	
June	113,572	113,844		86,417	83,521	
July	105,843	110,414		81,471	80,705	
August	104,439	110,966		81,485	82,142	
September	102,644	108,862		80,436	82,544	
October	106,743	114,516		81,888	87,917	
November	107,900	118,891		81,468	92,571	
December	106,087	118,455		80,566	92,807	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	151.6	151.8	173.5	179.9	169.1	x 198.4
February	150.1	152.9	172.5	181.0	173.2	199.3
March	154.2	155.6		185.6	174.7	
April	165.5	164.2		186.2	179.1	
May	165.4	166.5		188.1	181.1	
June	164.1	164.5		184.9	178.7	
July	161.3	168.2		181.2	179.5	
August	154.6	164.3		176.2	177.6	
September	146.3	155.2		167.4	171.8	
October	144.8	155.3		164.2	176.3	
November	139.7	154.0		160.1	182.8	
December	141.8	158.3		163.7	188.6	



# CENTRAL ELECTRIC STATIONS

Month of February, 1947

		T o t a l		Prince Edward Island	
		1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6
A.	Production - Hydraulic	3,504,761	3,103,061	5	18
B.	Thermal	84,464	79,950	1,235	1,087
C. (A+B)	Total	3,589,225	3,183,011	1,240	1,105
D. (C - E)	Primary	2,895,592	x 2,464,610	1,240	1,105
E.	Secondary	693,633	x 718,401	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total	151,786	178,661	-	-
I.	Primary	110,598	106,200	-	-
J.	Secondary	41,188	72,461	-	-
K. (C+F-G-H)	Consumption - Total	3,437,439	3,004,350	1,240	1,105
L. (K-M)	Primary	2,784,994	2,358,410	1,240	1,105
M.	Secondary	652,445	645,940	-	-
Cumulative Totals - January - February					
N.	Production - Total	7,507,243	6,611,784	2,523	2,230
O.	Primary	6,078,887	x 5,130,143	2,523	2,230
P.	Secondary	1,428,356	x 1,481,641	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total	319,949	377,183	-	-
T.	Primary	229,247	221,499	-	-
U.	Secondary	90,702	155,684	-	-
V.	Consumption - Total	7,187,294	6,234,601	2,523	2,230
W.	Primary	5,849,640	x 4,908,644	2,523	2,230
X.	Secondary	1,337,654	x 1,325,957	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	929,125	859,521	174,871	160,18
B.	Thermal	74	67	2	
C. (A+B)	Total	929,199	859,588	174,873	160,19
D. (C-E)	Primary	828,389	x 695,249	120,613	109,43
E.	Secondary	100,810	x 164,339	54,260	50,75
F.	Receipts from other Provinces	398,314	332,995	-	-
G.	Deliveries to " "	86	59	9,267	-
H. (I+J)	Exports to U.S.A. - Total	98,748	130,626	162	19
I.	Primary	57,838	58,165	162	19
J.	Secondary	40,910	72,461	-	-
K. (C+F-G-H)	Consumption - Total	1,228,679	1,061,898	165,444	159,98
L. (K-m)	Primary	1,168,779	x 970,020	111,184	109,24
M.	Secondary	59,900	x 91,878	54,260	50,75
Cumulative Totals - January - February					
N.	Production - Total	1,934,606	1,784,541	362,957	336,6
O.	Primary	1,720,862	1,438,470	253,979	232,6
P.	Secondary	213,744	346,071	108,978	103,9
Q.	Receipts from other Provinces	834,163	726,380	-	-
R.	Deliveries to " "	187	128	17,907	-
S.	Exports to U.S.A. - Total	210,596	278,153	348	3
T.	Primary	120,187	122,469	348	3
U.	Secondary	90,409	155,684	-	-
V.	Consumption - Total	2,557,986	2,232,640	344,702	336,2
W.	Primary	2,434,651	x 2,042,253	235,724	232,3
X.	Secondary	123,335	x 190,387	108,978	103,9

x - Revised

# CENTRAL ELECTRIC STATIONS

Month of February, 1947

Nova Scotia		New Brunswick		Quebec		
1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	
30,241	30,246	38,023	25,339	2,039,664	1,753,193	A.
17,454	19,179	11,218	11,675	249	514	B.
47,695	49,425	49,241	37,014	2,039,913	1,753,707	C.
47,695	49,425	48,963	37,014	1,501,832	1,250,611	D.
-	-	278	-	538,081	503,096	E.
-	-	121	671	196	150	F.
-	-	110	91	389,168	333,666	G.
-	-	3,538	2,149	49,307	45,667	H.
-	-	3,260	2,149	49,307	45,667	I.
-	-	278	-	-	-	J.
47,695	49,425	45,714	35,445	1,601,634	1,374,524	K.
47,695	49,425	45,714	35,445	1,063,553	871,428	L.
-	-	-	-	538,081	503,096	M.

## Cumulative Totals - January - February

103,397	104,190	93,863	81,952	4,275,761	3,623,905	N.
103,397	104,190	93,570	81,952	3,170,840	2,593,190	O.
-	-	293	-	1,104,921	1,030,705	P.
-	-	202	1,390	428	311	Q.
-	-	241	183	816,458	727,770	R.
-	-	6,280	5,141	102,659	93,487	S.
-	-	5,987	5,141	102,659	93,487	T.
-	-	293	-	-	-	U.
103,397	104,190	87,544	78,018	3,357,072	2,802,959	V.
103,397	104,190	87,544	78,018	2,252,151	1,772,254	W.
-	-	-	-	1,104,921	1,030,705	X.

Saskatchewan		Alberta		British Columbia		
36,786	36,329	25,500	27,326	230,546	210,900	A.
22,898	21,386	24,149	20,620	7,185	5,419	B.
59,684	57,715	49,649	47,946	237,731	216,319	C.
59,684	57,715	49,649	47,946	237,527	216,109	D.
-	-	-	-	204	210	E.
16	-	2,981	1,948	-	-	F.
-	-	16	-	2,981	1,948	G.
-	-	-	-	31	24	H.
-	-	-	-	31	24	I.
-	-	-	-	-	-	J.
59,700	57,715	52,614	49,894	234,719	214,347	K.
59,700	57,715	52,614	49,894	234,515	214,137	L.
-	-	-	-	204	210	M.

## Cumulative Totals - January - February

129,153	121,638	106,800	101,711	498,183	454,980	N.
129,153	121,638	106,800	101,711	497,763	454,567	O.
-	-	-	-	420	413	P.
36	-	5,387	4,366	-	-	Q.
-	-	36	-	5,387	4,366	R.
-	-	-	-	66	50	S.
-	-	-	-	66	50	T.
-	-	-	-	-	-	U.
129,189	121,638	112,151	106,077	492,730	450,564	V.
129,189	121,638	112,151	106,077	492,310	450,151	W.
-	-	-	-	420	413	X.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 7
January	3,226,644	3,528,858	3,422,683	3,428,773	x 3,918,018
February	2,959,268	3,298,017	3,124,235	3,183,011	3,589,225
March	3,337,886	3,515,052	3,586,511	3,537,104	
April	3,276,544	3,277,198	3,534,157	3,506,258	
May	3,511,201	3,584,515	3,593,074	3,615,777	
June	3,362,679	3,325,525	3,407,170	3,415,306	
July	3,411,697	3,149,361	3,281,138	3,422,826	
August	3,436,141	3,274,631	3,237,613	3,439,934	
September	3,376,775	3,234,778	3,079,310	3,265,860	
October	3,458,568	3,482,045	3,309,021	3,550,001	
November	3,460,737	3,439,651	3,236,986	3,566,742	
December	3,559,509	3,356,102	3,288,710	3,672,116	
Total 12 months	40,377,649	40,465,733	40,100,608	41,603,708	
" 2 "	6,185,912	6,826,875	6,546,918	6,611,784	7,507,243

/ EXPORTS TO THE UNITED STATES

January	203,579	209,289	165,136	198,522	168,163
February	186,775	181,767	152,659	178,661	151,786
March	211,525	198,574	215,791	219,275	
April	218,460	218,542	225,554	236,170	
May	236,114	242,128	248,421	257,035	
June	223,361	228,676	253,872	229,685	
July	242,332	236,515	263,776	251,522	
August	229,803	238,680	229,746	232,402	
September	196,639	218,885	215,831	199,879	
October	190,452	223,253	227,379	184,891	
November	197,652	188,318	224,994	144,991	
December	208,346	200,684	223,276	168,598	
Total 12 months	2,545,038	2,585,311	2,646,435	2,481,631	
" 2 "	390,354	391,056	317,795	377,183	319,949

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,893,080	3,208,532	2,713,194	2,550,235	x 3,064,646
February	2,646,369	2,990,155	2,465,196	2,358,410	2,784,994
March	2,977,550	3,172,170	2,752,300	2,589,755	
April	2,868,820	2,909,770	2,634,367	2,534,807	
May	3,011,657	3,022,813	2,721,186	2,620,255	
June	2,899,976	2,833,081	2,592,479	2,505,626	
July	2,970,090	x 2,786,025	2,525,588	2,501,860	
August	3,021,551	2,810,162	2,526,026	2,546,416	
September	2,998,184	2,795,646	2,413,075	2,476,328	
October	3,131,693	2,942,384	2,538,520	2,725,412	
November	3,104,361	2,860,119	2,444,050	2,777,126	
December	3,195,434	2,723,478	2,497,558	2,877,011	
Total 12 months	35,718,765	x 35,054,335	30,823,539	31,063,240	
" 2 "	5,539,449	6,198,687	5,178,390	4,908,645	5,849,640

/ Gross Exports.

x - Revised.

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Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

TRANSPORTATION & PUBLIC UTILITIES BRANCH

OTTAWA

Dominion Statistician, HERBERT MARSHALL

Chief, Transportation and Public Utilities Branch, G.S. Wrong

CENTRAL ELECTRIC STATIONS

20-4910

MARCH, 1947

Month	Total Production			Consumption of Primary Power		
	1945	1946	1947	1945	1946	1947
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,409	110,606	x 126,330	87,522	82,266	x 98,802
February	111,580	113,679	128,187	88,043	84,229	99,464
March	115,694	114,100	127,638	88,784	83,540	98,765
April	117,805	116,875		87,812	84,494	
May	115,906	116,638		87,780	84,524	
June	113,572	113,844		86,417	83,521	
July	105,843	110,414		81,471	80,705	
August	104,439	110,966		81,485	82,142	
September	102,644	108,862		80,436	82,544	
October	106,743	114,516		81,888	87,917	
November	107,900	118,891		81,468	92,571	
December	106,087	118,455		80,566	92,807	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	151.6	151.8	173.4	179.9	169.1	x 198.5
February	150.1	152.9	172.5	181.0	173.2	199.3
March	154.2	155.6	174.1	185.6	174.7	201.3
April	165.5	164.2		186.2	179.1	
May	165.4	166.5		188.1	181.1	
June	164.1	164.5		184.9	178.7	
July	161.3	168.2		181.2	179.5	
August	154.6	164.3		176.2	177.6	
September	146.3	155.2		167.4	171.8	
October	144.8	155.3		164.2	176.3	
November	139.7	154.0		160.1	182.8	
December	141.8	158.3		163.7	188.6	



# CENTRAL ELECTRIC STATIONS

Month of March, 1947

			Total		Prince Edward Island	
			1947	x 1946	1947	1946
A.	Production - Hydraulic		3,872,832	3,458,571	8	17
B.	Thermal		83,933	78,533	1,075	959
C. (A+B)	Total		3,956,765	3,537,104	1,083	976
D. (C - E)	Primary		3,185,451	2,703,096	1,083	976
E.	Secondary		771,314	834,008	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to " "		-	-	-	-
H. (I+J)	Exports to U.S.A. - Total		183,125	219,274	-	-
I.	Primary		123,722	113,340	-	-
J.	Secondary		59,403	105,934	-	-
K. (C+F-G-H)	Consumption - Total		3,773,640	3,317,830	1,083	976
L. (K-M)	Primary		3,061,729	2,589,756	1,083	976
M.	Secondary		711,911	728,074	-	-
Cumulative Totals - January - March						
N.	Production - Total		11,462,223	10,148,888	3,606	3,206
O.	Primary		9,262,553	7,833,240	3,606	3,206
P.	Secondary		2,199,670	2,315,648	-	-
Q.	Receipts from other Provinces		-	-	-	-
R.	Deliveries to " "		-	-	-	-
S.	Exports to U.S.A. - Total		503,074	596,457	-	-
T.	Primary		352,969	334,840	-	-
U.	Secondary		150,105	261,617	-	-
V.	Consumption - Total		10,959,149	9,552,431	3,606	3,206
W.	Primary		8,909,584	7,498,400	3,606	3,206
X.	Secondary		2,049,565	2,054,031	-	-

			Ontario x		Manitoba	
A.	Production - Hydraulic		1,018,106	946,926	192,649	176,448
B.	Thermal		76	36	2	2
C. (A+B)	Total		1,018,182	946,962	192,651	176,450
D. (C-E)	Primary		895,141	733,385	130,005	118,674
E.	Secondary		123,041	213,577	62,646	57,776
F.	Receipts from other Provinces		440,688	345,993	-	-
G.	Deliveries to " "		89	65	13,812	-
H. (I+J)	Exports to U.S.A. - Total		123,817	170,400	172	139
I.	Primary		64,778	64,466	172	139
J.	Secondary		59,039	105,934	-	-
K. (C+F-G-H)	Consumption - Total		1,334,964	1,122,490	178,667	176,311
L. (K-m)	Primary		1,270,962	1,014,847	116,021	118,535
M.	Secondary		64,002	107,643	62,646	57,776
Cumulative Totals - January - March						
N.	Production - Total		2,962,788	2,731,303	555,808	513,087
O.	Primary		2,616,003	2,171,367	383,984	351,849
P.	Secondary		336,785	560,136	171,624	161,738
Q.	Receipts from other Provinces		1,274,851	1,072,373	-	-
R.	Deliveries to " "		276	193	31,719	-
S.	Exports to U.S.A. - Total		334,413	448,553	520	491
T.	Primary		184,965	186,936	520	491
U.	Secondary		149,448	261,617	-	-
V.	Consumption - Total		3,892,950	3,355,130	523,369	512,596
W.	Primary		3,705,613	3,056,611	351,745	350,858
X.	Secondary		187,337	298,519	171,624	161,738

x - Revised.

# CENTRAL ELECTRIC STATIONS

Month of March

Nova Scotia		New Brunswick		Quebec		
1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	1 9 4 7	x 1 9 4 6	
32,921	32,174	42,809	36,867	2,275,636	1,958,640	A.
15,674	19,421	12,347	9,419	709	479	B.
48,595	50,595	55,156	46,286	2,276,345	1,959,119	C.
48,595	50,595	54,158	44,254	1,691,912	1,398,687	D.
-	-	998	2,032	584,433	560,432	E.
-	-	164	678	206	151	F.
-	-	117	86	427,040	346,671	G.
-	-	3,872	3,603	55,236	45,109	H.
-	-	3,508	3,603	55,236	45,109	I.
-	-	364	-	-	-	J.
48,595	50,595	51,331	43,275	1,794,275	1,567,409	K.
48,595	50,595	50,697	41,243	1,209,842	1,007,058	L.
-	-	634	2,032	584,433	560,432	M.

## Cumulative Totals - January - March

151,992	154,785	149,019	128,238	6,552,106	5,583,024	N.
151,992	154,785	147,728	126,206	4,862,752	3,991,887	O.
-	-	1,291	2,032	1,689,354	1,591,137	P.
-	-	366	2,068	634	462	Q.
-	-	358	269	1,243,498	1,074,441	R.
-	-	10,152	8,744	157,895	138,596	S.
-	-	9,495	8,744	157,895	138,596	T.
-	-	657	-	-	-	U.
151,992	154,785	138,875	121,293	5,151,347	4,370,449	V.
151,992	154,785	138,241	119,261	3,461,993	2,779,312	W.
-	-	634	2,032	1,689,354	1,591,137	X.

Saskatchewan		Alberta		British Columbia		
40,190	39,579	27,704	26,869	242,809	242,051	A.
24,892	22,006	24,104	21,996	5,054	4,315	B.
65,082	61,585	51,808	48,765	247,863	246,366	C.
65,082	61,585	51,808	48,765	247,667	247,174	D.
-	-	-	-	196	192	E.
18	-	2,896	2,663	-	-	F.
-	-	18	-	2,896	2,663	G.
-	-	-	-	28	23	H.
-	-	-	-	28	23	I.
-	-	-	-	-	-	J.
65,100	61,585	54,686	51,428	244,939	243,680	K.
65,100	61,585	54,686	51,428	244,743	243,488	L.
-	-	-	-	196	192	M.

## Cumulative Totals - January - March

194,235	183,223	158,608	150,476	744,261	701,346	N.
194,235	183,223	158,608	150,476	743,645	700,742	O.
-	-	-	-	616	604	P.
54	-	8,283	7,028	-	-	Q.
-	-	54	-	8,283	7,028	R.
-	-	-	-	94	73	S.
-	-	-	-	94	73	T.
-	-	-	-	-	-	U.
4,289	183,223	166,837	157,504	735,884	694,245	V.
4,289	183,223	166,837	157,504	735,268	693,641	W.
-	-	-	-	616	604	X.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 7
January	3,226,644	3,528,858	3,422,683	3,428,773	x 3,916,233
February	2,959,268	3,298,017	3,124,235	3,183,011	3,589,225
March	3,337,886	3,515,052	3,586,511	3,537,104	3,956,765
April	3,276,544	3,277,198	3,534,157	3,506,258	
May	3,511,201	3,584,515	3,593,074	3,615,777	
June	3,362,679	3,325,525	3,407,170	3,415,306	
July	3,411,697	3,149,361	3,281,138	3,422,826	
August	3,436,141	3,274,631	3,237,613	3,439,934	
September	3,376,775	3,234,778	3,079,310	3,265,860	
October	3,458,568	3,482,045	3,309,021	3,550,001	
November	3,460,737	3,439,651	3,236,986	3,566,742	
December	3,559,509	3,356,102	3,288,710	3,672,116	
Total 12 months	40,377,649	40,465,733	40,100,608	41,603,708	
" 3 "	9,523,798	10,341,827	10,133,429	10,148,888	11,462,223

+ EXPORTS TO THE UNITED STATES

January	203,579	209,289	165,136	198,522	168,163
February	186,775	181,767	152,659	178,661	151,786
March	211,525	198,574	215,791	219,275	183,125
April	218,460	218,542	225,554	236,170	
May	236,114	242,128	248,421	237,035	
June	223,361	228,676	253,872	229,685	
July	242,332	236,515	263,776	251,522	
August	229,803	238,680	229,746	232,402	
September	196,639	218,885	215,831	199,879	
October	190,452	223,253	227,379	184,891	
November	197,652	188,318	224,994	144,991	
December	208,346	200,684	223,276	168,598	
Total 12 months	2,545,038	2,585,311	2,646,435	2,481,631	
" 3 "	601,879	589,630	533,586	596,458	503,074

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,893,080	3,208,532	2,713,194	2,550,235	x 3,062,861
February	2,646,369	2,990,155	2,465,196	2,358,410	2,784,994
March	2,977,550	3,172,170	2,752,300	2,589,755	3,061,729
April	2,868,820	2,909,770	2,634,367	2,534,807	
May	3,011,657	3,022,813	2,721,186	2,620,255	
June	2,899,976	2,833,081	2,592,479	2,505,626	
July	2,970,090	x 2,786,025	2,525,588	2,501,860	
August	3,021,551	2,810,162	2,526,026	2,546,416	
September	2,998,184	2,795,646	2,413,075	2,476,328	
October	3,131,693	2,942,384	2,538,520	2,725,412	
November	3,104,361	2,860,119	2,444,050	2,777,126	
December	3,195,434	2,723,478	2,497,558	2,877,011	
Total 12 months	35,718,765	x 35,054,335	30,823,539	31,063,240	
" 3 "	8,516,999	9,370,857	7,930,690	7,498,400	8,909,584

+ Gross Exports.

x - Revised.

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Minister of Trade and Commerce

DEPT. OF POLITICAL SCIENCE

UNIVERSITY OF TORONTO

DOMINION BUREAU OF STATISTICS

TRANSPORTATION & PUBLIC UTILITIES BRANCH

OTTAWA

TRANS. & PUB-UTL FILE "C"

Dominion Statistician, HERBERT MARSHALL

Chief, Transportation and Public Utilities Branch, G.S. Wong

CENTRAL ELECTRIC STATIONS

20-4910

APRIL, 1947

Month	Total Production			Consumption of Primary Power		
	1 9 4 5	1 9 4 6	1 9 4 7	1 9 4 5	1 9 4 6	1 9 4 7
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,409	110,606	x 126,330	87,522	82,266	x 98,802
February	111,580	113,679	128,187	88,043	84,229	99,464
March	115,694	114,100	127,638	88,784	83,540	98,765
April	117,805	116,875	124,242	87,812	84,494	98,972
May	115,906	116,638		87,780	84,524	
June	113,572	113,844		86,417	83,521	
July	105,843	110,414		81,471	80,705	
August	104,439	110,966		81,485	82,142	
September	102,644	108,862		80,436	82,544	
October	106,743	114,516		81,888	87,917	
November	107,900	118,891		81,468	92,571	
December	106,087	118,455		80,566	92,807	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	151.6	151.8	173.4	179.9	169.1	x 198.5
February	150.1	152.9	172.5	181.0	173.2	199.3
March	154.2	155.6	174.1	185.6	174.7	201.3
April	165.5	164.2	174.5	186.2	179.1	209.8
May	165.4	166.5		188.1	181.1	
June	164.1	164.5		184.9	178.7	
July	161.3	168.2		181.2	179.5	
August	154.6	164.3		176.2	177.6	
September	146.3	155.2		167.4	171.8	
October	144.8	155.3		164.2	176.3	
November	139.7	154.0		160.1	182.8	
December	141.8	158.3		163.7	188.6	



# CENTRAL ELECTRIC STATIONS

Month of April, 1947

			Total		Prince Edward Island	
			1947	1946	1947	1946
A.	Production - Hydraulic		3,653,093	3,438,705	12	19
B.	Thermal		74,152	67,553	1,180	1,008
C. (A+B)	Total		3,727,245	3,506,258	1,192	1,027
D. (C-E)	Primary		3,087,231	2,653,745	1,192	1,027
E.	Secondary		640,014	852,513	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to " "		-	-	-	-
H. (I+J)	Exports to U.S.A. - Total		186,580	236,170	-	-
I.	Primary		118,096	118,938	-	-
J.	Secondary		68,484	117,232	-	-
K. (C+F-G-H)	Consumption - Total		3,540,665	3,270,088	1,192	1,027
L. (K-M)	Primary		2,969,135	2,534,807	1,192	1,027
M.	Secondary		571,530	735,281	-	-
Cumulative Totals - January - April						
N.	Production - Total		15,189,468	13,655,147	4,798	4,23
O.	Primary		12,349,784	10,477,985	4,798	4,23
P.	Secondary		2,839,684	3,177,162	-	-
Q.	Receipts from other Provinces		-	-	-	-
R.	Deliveries to " "		-	-	-	-
S.	Exports to U.S.A. - Total		689,654	832,627	-	-
T.	Primary		471,065	453,777	-	-
U.	Secondary		218,589	378,850	-	-
V.	Consumption - Total		14,499,814	12,813,520	4,798	4,22
W.	Primary		11,878,719	10,024,208	4,798	4,22
X.	Secondary		2,621,095	2,789,312	-	-

			Ontario		Manitoba	
A.	Production - Hydraulic		968,111	918,717	181,201	166,8
B.	Thermal		341	26	2	
C. (A+B)	Total		968,452	918,743	181,203	166,8
D. (C-E)	Primary		822,878	698,099	123,168	113,1
E.	Secondary		145,574	220,644	58,035	53,7
F.	Receipts from other Provinces		436,625	375,853	-	-
G.	Deliveries to " "		89	63	14,429	-
H. (I+J)	Exports to U.S.A. - Total		130,201	179,352	168	1
I.	Primary		62,227	62,474	168	1
J.	Secondary		67,974	116,878	-	-
K. (C+F-G-H)	Consumption - Total		1,274,787	1,115,181	166,606	166,8
L. (K-m)	Primary		1,197,187	1,011,415	108,571	112,9
M.	Secondary		77,600	103,766	58,035	53,7
Cumulative Totals - January - April						
N.	Production - Total		3,921,240	3,650,246	736,811	679,6
O.	Primary		3,438,881	2,869,465	507,152	464,0
P.	Secondary		482,359	780,781	229,659	215,6
Q.	Receipts from other Provinces		1,711,476	1,448,226	-	-
R.	Deliveries to " "		365	266	46,148	-
S.	Exports to U.S.A. - Total		464,614	627,906	688	
T.	Primary		247,192	249,410	688	
U.	Secondary		217,422	378,496	-	-
V.	Consumption - Total		5,167,737	4,470,310	689,975	679,6
W.	Primary		4,902,800	4,068,025	460,316	463,0
X.	Secondary		264,937	402,285	229,659	215,6

# CENTRAL ELECTRIC STATIONS

Month of April, 1947

Nova Scotia		New Brunswick		Quebec		
1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	
33,201	31,040	41,214	40,904	2,122,757	1,977,974	A.
13,911	17,895	12,570	10,048	142	476	B.
47,112	48,935	53,784	50,952	2,122,899	1,978,450	C.
47,112	48,935	52,409	48,712	1,688,072	1,402,796	D.
-	-	1,375	2,240	434,827	575,654	E.
-	-	542	682	194	148	F.
-	-	105	85	422,738	376,535	G.
-	-	3,855	3,876	52,323	52,782	H.
-	-	3,345	3,522	52,323	52,782	I.
-	-	510	354	-	-	J.
47,112	48,935	50,366	47,673	1,648,032	1,549,281	K.
47,112	48,935	49,501	45,787	1,213,205	973,627	L.
-	-	865	1,886	434,827	575,654	M.

## Cumulative Totals - January - April

199,104	203,720	202,803	179,190	8,675,005	7,561,474	N.
199,104	203,720	200,137	174,918	6,550,824	5,394,688	O.
-	-	2,666	4,272	2,124,181	2,166,791	P.
-	-	908	2,750	828	610	Q.
-	-	463	354	1,666,236	1,450,976	R.
-	-	14,007	12,620	210,218	191,378	S.
-	-	12,840	12,266	210,218	191,378	T.
-	-	1,167	354	-	-	U.
199,104	203,720	189,241	168,966	6,799,379	5,919,730	V.
199,104	203,720	187,742	165,048	4,675,198	3,752,939	W.
-	-	1,499	3,918	2,124,181	2,166,791	X.

Saskatchewan		Alberta		British Columbia		
38,678	37,478	30,062	28,527	237,857	237,189	A.
22,816	20,066	18,920	15,675	4,270	2,355	B.
61,494	57,544	48,982	44,202	242,127	239,544	C.
61,494	57,544	48,982	44,202	241,924	239,323	D.
-	-	-	-	203	221	E.
15	-	2,352	3,777	-	-	F.
-	-	15	-	2,352	3,777	G.
-	-	-	-	33	25	H.
-	-	-	-	33	25	I.
-	-	-	-	-	-	J.
61,509	57,544	51,319	47,979	239,742	235,742	K.
61,509	57,544	51,319	47,979	239,539	235,521	L.
-	-	-	-	203	221	M.

## Cumulative Totals - January - April

255,729	240,767	207,590	194,678	986,388	940,890	N.
255,729	240,767	207,590	194,678	985,569	940,064	O.
-	-	-	-	819	826	P.
69	-	10,635	10,805	-	-	Q.
-	-	69	-	10,635	10,805	R.
-	-	-	-	127	98	S.
-	-	-	-	127	98	T.
-	-	-	-	-	-	U.
255,798	240,767	218,156	205,483	975,626	929,987	V.
255,798	240,767	218,156	205,483	974,807	929,161	W.
-	-	-	-	819	826	X.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 7
January	3,226,644	3,528,858	3,422,683	3,428,773	x 3,916,233
February	2,959,268	3,298,017	3,124,235	3,183,011	3,589,225
March	3,337,886	3,515,052	3,586,511	3,557,104	3,956,765
April	3,276,544	3,277,198	3,534,157	3,506,258	3,727,245
May	3,511,201	3,584,515	3,593,074	3,615,777	
June	3,362,679	3,325,525	3,407,170	3,415,306	
July	3,411,697	3,149,361	3,281,138	3,422,826	
August	3,436,141	3,274,631	3,237,613	3,439,934	
September	3,376,775	3,234,778	3,079,310	3,265,860	
October	3,458,568	3,482,045	3,309,021	3,550,001	
November	3,460,737	3,439,651	3,236,986	3,566,742	
December	3,559,509	3,356,102	3,288,710	3,672,116	
Total 12 months	40,877,143	40,465,733	40,100,008	41,603,708	
" 4 "	12,800,342	13,619,025	13,667,586	13,655,146	15,189,468

/ EXPORTS TO THE UNITED STATES

January	203,579	209,289	165,136	198,522	168,163
February	186,775	181,767	152,659	178,661	151,786
March	211,525	198,574	215,791	219,275	183,125
April	218,460	218,542	225,554	236,170	186,580
May	236,114	242,128	248,421	237,035	
June	223,361	228,676	253,872	229,685	
July	242,332	236,515	263,776	251,522	
August	229,803	238,680	229,746	232,402	
September	196,639	218,865	215,831	199,879	
October	190,452	223,253	227,379	184,891	
November	197,652	188,318	224,994	144,991	
December	208,346	200,684	223,276	168,598	
Total 12 months	2,545,038	2,585,311	2,646,435	2,481,631	
" 4 "	820,339	808,172	759,140	832,628	689,654

CONSUMPTION OF PRIMARY POWER

(Production less Exports and Secondary Power)

January	2,893,080	3,208,532	2,713,194	2,550,235	x 3,062,861
February	2,646,369	2,990,155	2,465,196	2,358,410	2,784,994
March	2,977,550	3,172,170	2,752,300	2,589,755	3,061,729
April	2,868,820	2,909,770	2,634,367	2,534,807	2,969,135
May	3,011,657	3,022,813	2,721,186	2,620,255	
June	2,899,976	2,833,081	2,592,479	2,505,626	
July	2,970,090	x 2,786,025	2,525,588	2,501,860	
August	3,021,551	2,810,162	2,526,026	2,546,416	
September	2,998,184	2,795,646	2,413,075	2,476,328	
October	3,131,693	2,942,384	2,538,520	2,725,412	
November	3,104,361	2,880,119	2,444,050	2,777,126	
December	3,195,434	2,723,478	2,497,558	2,877,011	
Total 12 months	35,718,765	x 35,054,335	30,823,539	31,063,240	
" 4 "	11,025,819	12,280,627	10,565,057	10,033,207	11,876,719

/ Cross Exports.

x - Revised.

DOMINION BUREAU OF STATISTICS  
 TRANSPORTATION & PUBLIC UTILITIES BRANCH  
 OTTAWA

Dominion Statistician, HERBERT MARSHALL

Chief, Transportation and Public Utilities Branch, G.S.Wrong

CENTRAL ELECTRIC STATIONS

MAY, 1947

20-4910

Month	Total Production			Consumption of Primary Power		
	1945	1946	1947	1945	1946	1947
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,409	110,606	x 126,330	87,522	82,266	x 98,802
February	111,580	113,679	128,187	88,043	84,229	99,464
March	115,694	114,100	127,638	88,784	83,540	98,765
April	117,805	116,875	124,242	87,812	84,494	98,972
May	115,906	116,638	126,371	87,780	84,524	101,918
June	113,572	113,844		86,417	83,521	
July	105,843	110,414		81,471	80,705	
August	104,439	110,966		81,485	82,142	
September	102,644	108,862		80,436	82,544	
October	106,743	114,516		81,888	87,917	
November	107,900	118,891		81,468	92,571	
December	106,087	118,455		80,566	92,807	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	151.6	151.8	173.4	179.9	169.1	x 198.3
February	150.1	152.9	172.5	181.0	173.2	199.3
March	154.2	155.6	174.1	185.6	174.7	201.3
April	165.5	164.2	174.5	186.2	179.1	209.8
May	165.4	166.5	180.3	188.1	181.1	213.5
June	164.1	164.5		184.9	178.7	
July	161.3	168.2		181.2	179.5	
August	154.6	164.3		176.2	177.6	
September	146.3	155.2		167.4	171.8	
October	144.8	155.3		164.2	176.3	
November	139.7	154.0		160.1	182.8	
December	141.8	158.3		163.7	188.6	

x - Revised



## CENTRAL ELECTRIC STATIONS

Month of May, 1947

			T o t a l		Prince Edward Island	
			1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6
A.	Production - Hydraulic		3,842,519	3,548,487	15	19
B.	Thermal		74,980	67,290	1,134	932
C. (A+B)	Total		3,917,499	3,615,777	1,149	951
D. (C - E)	Primary		3,280,237	2,742,089	1,149	951
E.	Secondary		637,262	873,688	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to " "		-	-	-	-
H. (I+J)	Exports to U.S.A. - Total		188,648	237,035	-	-
I.	Primary		120,777	121,834	-	-
J.	Secondary		67,871	115,201	-	-
K. (C+F-G-H)	Consumption - Total		3,728,851	3,378,742	1,149	951
L. (K-M)	Primary		3,159,460	2,620,255	1,149	951
M.	Secondary		569,391	758,487	-	-
Cumulative Totals - January - May						
N.	Production - Total		19,107,326	17,270,923	5,947	5,184
O.	Primary		15,630,380	13,229,073	5,947	5,184
P.	Secondary		3,476,946	4,041,850	-	-
Q.	Receipts from other Provinces		-	-	-	-
R.	Deliveries to " "		-	-	-	-
S.	Exports to U.S.A. - Total		878,302	1,069,662	-	-
T.	Primary		591,842	575,611	-	-
U.	Secondary		286,460	494,051	-	-
V.	Consumption - Total		18,229,024	16,201,261	5,947	5,184
W.	Primary		15,038,538	12,653,462	5,947	5,184
X.	Secondary		3,190,486	3,547,799	-	-

			Ontario		Manitoba	
A.	Production - Hydraulic		1,018,001	924,799	173,838	165,681
B.	Thermal		640	16	2	2
C. (A+B)	Total		1,018,641	924,815	173,840	165,683
D. (C-E)	Primary		889,600	698,190	114,644	118,493
E.	Secondary		129,041	226,625	59,196	47,191
F.	Receipts from other Provinces		440,348	402,147	-	-
G.	Deliveries to " "		90	60	14,555	-
H. (I+J)	Exports to U.S.A. - Total		130,089	179,516	163	121
I.	Primary		62,594	64,577	163	121
J.	Secondary		67,495	114,939	-	-
K. (C+F-G-H)	Consumption - Total		1,328,810	1,147,386	159,122	165,554
L. (K-m)	Primary		1,267,264	1,035,700	99,926	118,364
M.	Secondary		61,546	111,686	59,196	47,191
Cumulative Totals - January - May						
N.	Production - Total		4,939,781	4,575,061	910,651	845,633
O.	Primary		4,328,381	3,567,655	621,796	582,941
P.	Secondary		611,400	1,007,406	288,855	262,688
Q.	Receipts from other Provinces		2,160,294	1,850,373	-	-
R.	Deliveries to " "		455	317	60,703	-
S.	Exports to U.S.A. - Total		594,703	807,422	851	75
T.	Primary		309,786	313,987	851	75
U.	Secondary		284,917	493,435	-	-
V.	Consumption - Total		6,504,917	5,617,695	849,097	844,877
W.	Primary		6,178,434	5,103,724	560,242	582,191
X.	Secondary		326,483	513,971	288,855	262,688

# CENTRAL ELECTRIC STATIONS

Month of May, 1947

Nova Scotia		New Brunswick		Quebec		
1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	
33,632	33,718	36,071	39,713	2,273,292	2,084,441	A.
14,462	18,432	11,680	9,383	-	485	B.
48,094	52,150	47,751	49,096	2,273,292	2,084,926	C.
48,094	52,150	47,275	48,128	1,824,958	1,486,231	D.
-	-	476	968	448,334	598,695	E.
-	-	652	621	199	144	F.
-	-	109	84	426,445	402,768	G.
-	-	3,869	3,653	54,495	53,712	H.
-	-	3,493	3,391	54,495	53,712	I.
-	-	376	262	-	-	J.
48,094	52,150	44,425	45,980	1,792,551	1,628,590	K.
48,094	52,150	44,325	45,274	1,344,217	1,029,895	L.
-	-	100	706	448,334	598,695	M.

## Cumulative Totals - January - May

247,198	255,870	(1) 251,013	228,286	10,948,297	9,646,400	N.
247,198	255,870	247,871	223,046	8,375,782	6,880,914	O.
-	-	3,142	5,240	2,572,515	2,765,486	P.
-	-	1,560	3,371	1,027	755	Q.
-	-	572	438	2,101,151	1,853,744	R.
-	-	17,876	16,273	264,713	245,090	S.
-	-	16,333	15,657	264,713	245,090	T.
-	-	1,543	616	-	-	U.
247,198	255,870	234,125	214,946	8,583,460	7,548,321	V.
247,198	255,870	232,526	210,322	6,010,945	4,782,835	W.
-	-	1,599	4,624	2,572,515	2,765,486	X.

Saskatchewan		Alberta		British Columbia		
39,183	37,309	31,723	31,024	236,764	231,783	A.
22,740	21,005	18,541	15,177	5,781	1,858	B.
61,923	58,314	50,264	46,201	242,545	233,641	C.
61,923	58,314	50,264	46,201	242,330	233,432	D.
-	-	-	-	215	209	E.
15	-	2,421	2,586	-	-	F.
-	-	15	-	2,421	2,586	G.
-	-	-	-	32	26	H.
-	-	-	-	32	26	I.
-	-	-	-	-	-	J.
61,938	58,314	52,670	48,787	240,092	231,029	K.
61,938	58,314	52,670	48,787	239,877	230,820	L.
-	-	-	-	215	209	M.

## Cumulative Totals - January - May

317,652	299,081	257,854	240,879	1,228,933	1,174,531	N.
317,652	299,081	257,854	240,879	1,227,899	1,173,496	O.
-	-	-	-	1,034	1,035	P.
84	-	13,056	13,391	-	-	Q.
-	-	84	-	13,056	13,391	R.
-	-	-	-	159	123	S.
-	-	-	-	159	123	T.
-	-	-	-	-	-	U.
317,736	299,081	270,826	254,270	1,215,718	1,161,017	V.
317,736	299,081	270,826	254,270	1,214,684	1,159,982	W.
-	-	-	-	1,034	1,035	X.

(1) Revised to include data for January - April not previously reported.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 7
January	3,226,644	3,528,858	3,422,683	3,428,773	x 3,916,233
February	2,959,268	3,298,017	3,124,235	3,183,011	3,589,225
March	3,337,886	3,515,052	3,586,511	3,537,104	3,956,765
April	3,276,544	3,277,198	3,534,157	3,506,258	3,727,245
May	3,511,201	3,584,515	3,593,074	3,615,777	3,917,499
June	3,362,679	3,325,525	3,407,170	3,415,306	
July	3,411,697	3,149,361	3,281,138	3,422,826	
August	3,436,141	3,274,631	3,237,613	3,439,934	
September	3,376,775	3,234,778	3,079,310	3,265,860	
October	3,458,568	3,482,045	3,309,021	3,550,001	
November	3,460,737	3,439,651	3,236,986	3,566,742	
December	3,559,509	3,356,102	3,288,710	3,672,116	
Total 12 months	40,377,049	40,465,733	40,100,608	41,603,708	
" 5 "	16,311,543	17,203,640	17,260,660	17,270,923	19,106,967

/ EXPORTS TO THE UNITED STATES

January	203,579	209,289	165,136	198,522	168,163
February	186,775	181,767	152,659	178,661	151,786
March	211,525	198,574	215,791	219,275	183,125
April	218,460	218,542	225,554	236,170	186,580
May	236,114	242,128	248,421	237,035	188,648
June	223,361	228,676	253,872	229,685	
July	242,332	236,515	263,776	251,522	
August	229,803	238,680	229,746	232,402	
September	196,639	218,885	215,831	199,879	
October	190,452	223,253	227,379	184,891	
November	197,652	188,318	224,994	144,991	
December	208,346	200,684	223,276	168,598	
Total 12 months	2,545,038	2,585,311	2,646,435	2,481,631	
" 5 "	1,056,453	1,050,300	1,007,561	1,069,663	878,302

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,893,080	3,208,532	2,713,194	2,550,235	x 3,062,861
February	2,646,369	2,990,155	2,465,196	2,358,410	2,784,994
March	2,977,550	3,172,170	2,752,300	2,589,755	3,061,729
April	2,868,820	2,909,770	2,634,367	2,534,807	2,969,135
May	3,011,657	3,022,813	2,721,186	2,620,255	3,159,460
June	2,899,976	2,833,081	2,592,479	2,505,626	
July	2,970,090	x 2,786,025	2,525,588	2,501,860	
August	3,021,551	2,810,162	2,526,026	2,546,416	
September	2,998,184	2,795,646	2,413,075	2,476,328	
October	3,131,693	2,942,384	2,538,520	2,725,412	
November	3,104,361	2,860,119	2,444,050	2,777,126	
December	3,195,434	2,723,478	2,497,558	2,877,011	
Total 12 months	35,718,765	x 35,054,335	30,823,539	31,063,240	
" 5 "	14,397,476	15,303,440	13,286,243	12,653,462	15,038,179

/ Gross Exports.

x - Revised.

Minister of Trade and Commerce

**DOMINION BUREAU OF STATISTICS**  
**TRANSPORTATION & PUBLIC UTILITIES BRANCH**  
**OTTAWA**

DEPT. OF POLITICAL SCIENCE  
UNIVERSITY OF TORONTO

Dominion Statistician, HERBERT MARSHALL

Chief, Transportation and Public Utilities Branch, G.S. Wong

CENTRAL ELECTRIC STATIONS

JUNE, 1947

20-4910

Month	Total Production			Consumption of Primary Power		
	1945	1946	1947	1945	1946	1947
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,409	110,606	x 126,332	87,522	82,266	x 98,802
February	111,580	115,679	x 128,192	88,043	84,229	99,464
March	115,694	114,100	x 127,643	88,784	83,540	98,765
April	117,806	116,875	x 124,246	87,812	84,494	98,972
May	115,906	116,638	x 126,403	87,780	84,524	101,918
June	113,572	113,844	125,195	86,417	83,521	100,564
July	105,843	110,414		81,471	80,705	
August	104,439	110,966		81,485	82,142	
September	102,644	108,862		80,436	82,544	
October	106,743	114,516		81,888	87,917	
November	107,900	118,891		81,468	92,571	
December	106,087	118,455		80,566	92,807	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	151.6	151.8	173.4	179.9	169.1	x 198.3
February	150.1	152.9	172.5	181.0	173.2	199.3
March	154.2	155.6	174.1	185.6	174.7	201.3
April	165.5	164.2	174.5	186.2	179.1	209.8
May	165.4	166.5	180.3	188.1	181.1	213.5
June	164.1	164.5	180.9	184.9	178.7	210.3
July	161.3	168.2		181.2	179.5	
August	154.6	164.3		176.2	177.6	
September	146.3	155.2		167.4	171.8	
October	144.8	155.3		164.2	176.3	
November	139.7	154.0		160.1	182.8	
December	141.8	158.3		163.7	188.6	

/7/47

x - Revised



# CENTRAL ELECTRIC STATIONS

Month of June, 1947

		T o t a l		Prince Edward Island	
		1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6
A.	Production - Hydraulic	3,378,884	3,348,860	16	1
B.	Thermal	79,978	68,446	1,138	31
C. (A+B)	Total	3,758,862	3,415,306	1,154	32
D. (C - E)	Primary	3,134,600	2,621,976	1,154	33
E.	Secondary	621,242	793,330	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total	192,227	229,685	-	-
I.	Primary	117,699	116,350	-	-
J.	Secondary	74,528	113,335	-	-
K. (C+F-G-H)	Consumption - Total	3,563,635	3,185,621	1,154	98
L. (K-M)	Primary	3,016,921	2,505,626	1,154	99
M.	Secondary	546,714	679,995	-	-
Cumulative Totals - January - June					
N.	Production - Total	22,863,288	20,686,229	7,101	6,1
O.	Primary	18,765,100	16,786,060	7,101	6,1
P.	Secondary	4,098,188	3,900,169	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total	1,070,529	1,299,347	-	-
T.	Primary	709,541	691,962	-	-
U.	Secondary	360,988	607,385	-	-
V.	Consumption - Total	21,792,759	19,386,882	7,101	6,1
W.	Primary	18,055,559	15,159,088	7,101	6,1
X.	Secondary	3,737,200	4,227,794	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	966,886	887,914	145,131	136,5
B.	Thermal	615	47	2	1
C. (A+B)	Total	967,501	887,961	145,133	136,2
D. (C-E)	Primary	832,815	674,084	121,859	107,1
E.	Secondary	134,686	213,877	23,274	29,8
F.	Receipts from other Provinces	412,193	374,245	-	-
G.	Deliveries to " "	84	60	13,583	-
H. (I+J)	Exports to U.S.A. - Total	136,728	174,840	161	9
I.	Primary	62,460	61,871	161	9
J.	Secondary	74,268	112,969	-	-
K. (C+F-G-H)	Consumption - Total	1,242,882	1,087,306	131,389	136
L. (K-m)	Primary	1,182,464	986,398	108,115	107
M.	Secondary	60,418	100,908	23,274	29
Cumulative Totals - January - June					
N.	Production - Total	5,907,382	5,463,022	1,055,784	982
O.	Primary	5,161,296	4,241,740	743,655	690
P.	Secondary	746,086	1,221,282	312,129	292
Q.	Receipts from other Provinces	2,572,487	2,224,618	-	-
R.	Deliveries to " "	530	376	74,286	-
S.	Exports to U.S.A. - Total	731,431	982,261	1,012	73
T.	Primary	372,246	375,858	1,012	73
U.	Secondary	359,185	606,403	-	-
V.	Consumption - Total	7,747,899	6,705,003	980,486	982
W.	Primary	7,360,998	6,090,124	668,357	690
X.	Secondary	386,901	614,879	312,129	292

# CENTRAL ELECTRIC STATIONS

Month of June, 1947

Nova Scotia		New Brunswick		Quebec		
1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	
30,368	30,452	41,683	39,935	2,197,767	1,964,975	A.
17,573	17,228	10,550	10,899	17	476	B.
47,941	47,680	52,233	50,834	2,137,784	1,965,451	C.
47,941	47,680	50,582	49,843	1,736,344	1,416,592	D.
-	-	1,651	991	461,440	548,859	E.
-	-	733	679	195	148	F.
-	-	111	88	319,343	374,924	G.
-	-	3,480	3,679	51,822	51,016	H.
-	-	3,220	3,313	51,822	51,016	I.
-	-	260	366	-	-	J.
47,941	47,680	49,375	47,746	1,746,814	1,539,659	K.
47,941	47,680	47,984	47,121	1,285,374	990,800	L.
-	-	1,391	625	461,440	548,859	M.

## Cumulative Totals - January - June

295,139	303,550	303,246	279,120	13,146,081	11,611,851	N.
295,139	303,550	298,453	272,889	10,112,126	8,297,506	O.
-	-	4,793	6,231	3,033,955	3,314,345	P.
-	-	2,293	4,050	1,222	903	Q.
-	-	683	527	2,500,494	2,228,668	R.
-	-	21,356	19,952	316,535	296,106	S.
-	-	19,553	18,970	316,535	296,106	T.
-	-	1,803	982	-	-	U.
295,139	303,550	283,500	262,691	10,330,274	9,087,980	V.
295,139	303,550	280,510	257,442	7,296,319	5,773,635	W.
-	-	2,990	5,249	3,033,955	3,314,345	X.

Saskatchewan		Alberta		British Columbia		
35,833	34,708	30,812	29,521	227,388	224,352	A.
21,835	20,376	17,590	14,508	10,658	1,990	B.
57,668	55,084	48,402	44,029	238,046	226,342	C.
57,668	55,084	48,402	44,029	237,855	226,177	D.
-	-	-	-	191	165	E.
14	-	2,463	1,914	-	-	F.
-	-	14	-	2,463	1,914	G.
-	-	-	-	36	31	H.
-	-	-	-	36	31	I.
-	-	-	-	-	-	J.
57,682	55,084	50,851	45,943	235,547	224,397	K.
57,682	55,084	50,851	45,943	235,356	224,232	L.
-	-	-	-	191	165	M.

## Cumulative Totals - January - June

375,320	354,165	306,256	284,908	1,466,979	1,400,873	N.
375,320	354,165	306,256	284,908	1,465,754	1,399,672	O.
-	-	-	-	1,225	1,201	P.
98	-	15,519	15,305	-	-	Q.
-	-	98	-	15,519	15,305	R.
-	-	-	-	195	155	S.
-	-	-	-	195	155	T.
-	-	-	-	-	-	U.
375,418	354,165	321,677	300,213	1,451,265	1,385,413	V.
375,418	354,165	321,677	300,213	1,450,040	1,384,212	W.
-	-	-	-	1,225	1,201	X.



PRODUCTION

Month	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 7
January	3,226,644	3,528,858	3,422,683	3,428,773	x 3,916,284
February	2,959,268	3,298,017	3,124,235	3,183,011	x 3,589,361
March	3,337,886	3,515,052	3,586,511	3,537,104	x 3,956,905
April	3,276,544	3,277,198	3,534,157	3,506,258	x 3,727,377
May	3,511,201	3,584,515	3,593,074	3,615,777	x 3,918,499
June	3,362,679	3,325,525	3,407,170	3,415,306	3,755,862
July	3,411,697	3,149,361	3,281,138	3,422,826	
August	3,436,141	3,274,631	3,237,613	3,439,934	
September	3,376,775	3,234,778	3,079,310	3,265,860	
October	3,458,568	3,482,045	3,309,021	3,550,001	
November	3,460,737	3,439,651	3,236,986	3,566,742	
December	3,559,509	3,356,102	3,288,710	3,672,116	
Total 12 months	40,377,649	40,465,733	40,100,608	41,603,708	
" 6 "	19,674,222	20,529,165	20,667,830	20,686,229	22,863,288

/ EXPORTS TO THE UNITED STATES

January	203,579	209,289	165,136	198,522	168,163
February	186,775	181,767	152,659	178,661	151,786
March	211,525	198,574	215,791	219,275	183,125
April	218,460	218,542	225,554	236,170	186,580
May	236,114	242,128	248,421	237,035	188,648
June	223,361	228,676	253,872	229,685	192,227
July	242,332	236,515	263,776	251,522	
August	229,803	238,680	229,746	232,402	
September	196,639	218,885	215,831	199,879	
October	190,452	223,253	227,379	184,891	
November	197,652	188,318	224,994	144,991	
December	208,346	200,684	223,276	168,598	
Total 12 months	2,545,038	2,585,311	2,646,435	2,481,631	
" 6 "	1,279,814	1,278,976	1,261,440	1,299,348	1,070,529

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,893,080	3,208,532	2,713,194	2,550,235	x 3,062,861
February	2,646,369	2,990,155	2,465,196	2,358,410	2,784,994
March	2,977,550	3,172,170	2,752,300	2,589,755	3,061,729
April	2,868,820	2,909,770	2,634,367	2,534,807	2,969,135
May	3,011,657	3,022,813	2,721,186	2,620,255	3,159,460
June	2,899,976	2,833,081	2,592,479	2,505,626	3,016,921
July	2,970,090	x 2,786,025	2,525,588	2,501,860	
August	3,021,551	2,810,162	2,526,026	2,546,416	
September	2,998,184	2,795,646	2,413,075	2,476,328	
October	3,131,693	2,942,384	2,538,520	2,725,412	
November	3,104,361	2,860,119	2,444,050	2,777,126	
December	3,195,434	2,723,478	2,497,558	2,877,011	
Total 12 months	35,718,765	x 35,054,335	30,823,539	31,063,240	
" 6 "	17,297,452	18,136,521	15,878,722	15,159,088	18,055,100

/ Gross Exports.

x - Revised.

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Minister of Trade and Commerce

DEPT. OF POLITICAL SCIENCE  
UNIVERSITY OF TORONTO

DOMINION BUREAU OF STATISTICS

TRANSPORTATION & PUBLIC UTILITIES BRANCH

OTTAWA

TRANS. & PUB. UTIL. FILE "E"

Dominion Statistician, HERBERT MARSHALL

Chief, Transportation and Public Utilities Branch, G.S. Wong

CENTRAL ELECTRIC STATIONS

20-4910

JULY, 1947

Month	Total Production			Consumption of Primary Power		
	1945	1946	1947	1945	1946	1947
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,409	110,606	126,332	87,522	82,266	98,302
February	111,580	115,679	128,192	88,043	84,229	99,464
March	115,694	114,100	127,643	88,784	83,540	98,765
April	117,805	116,875	124,246	87,812	84,494	98,972
May	115,906	116,638	126,403	87,780	84,524	101,918
June	113,572	113,844	125,195	86,417	83,521	100,564
July	105,843	110,414	120,996	81,471	80,705	98,846
August	104,439	110,966		81,485	82,142	
September	102,644	108,862		80,436	82,544	
October	106,743	114,516		81,888	87,917	
November	107,900	118,891		81,468	92,571	
December	106,087	118,455		80,566	92,807	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	151.6	151.8	173.4	179.9	169.1	198.3
February	150.1	152.9	172.5	181.0	173.2	199.3
March	154.2	155.6	174.1	185.6	174.7	201.3
April	165.5	164.2	174.5	186.2	179.1	209.8
May	165.4	166.5	180.3	188.1	181.1	213.5
June	164.1	164.5	180.9	184.9	178.7	210.3
July	161.3	168.2	184.4	181.2	179.5	214.1
August	154.6	164.3		176.2	177.6	
September	146.3	155.2		167.4	171.8	
October	144.8	155.3		164.2	176.3	
November	139.7	154.0		160.1	182.8	
December	141.8	158.3		163.7	188.6	



# CENTRAL ELECTRIC STATIONS

Month of July, 1947

		T o t a l		Prince Edward Island	
		1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6
A.	Production - Hydraulic	3,663,935	3,350,646	16	15
B.	Thermal	86,946	72,180	1,127	854
C. (A+B)	Total	3,750,881	3,422,826	1,143	869
D. (C - E)	Primary	3,189,569	2,621,903	1,143	869
E.	Secondary	561,312	800,923	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total	217,171	251,522	-	-
I.	Primary	125,350	120,043	-	-
J.	Secondary	91,821	131,479	-	-
K. (C+F-G-H)	Consumption - Total	3,533,710	3,171,304	1,143	869
L. (K-M)	Primary	3,064,219	2,501,860	1,143	869
M.	Secondary	469,491	669,444	-	-
Cumulative Totals - January - July					
N.	Production - Total	26,614,411	24,109,055	8,244	6,989
O.	Primary	21,954,911	18,472,952	8,244	6,989
P.	Secondary	4,659,500	5,636,103	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total	1,287,700	1,550,869	-	-
T.	Primary	834,891	812,004	-	-
U.	Secondary	452,809	738,865	-	-
V.	Consumption - Total	25,326,711	22,558,186	8,244	6,989
W.	Primary	21,120,020	17,660,948	8,244	6,989
X.	Secondary	4,206,691	4,897,238	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	970,239	859,464	135,386	133,351
B.	Thermal	851	34	3	-
C. (A+B)	Total	971,090	859,498	135,389	133,351
D. (C-E)	Primary	834,551	622,696	117,572	106,481
E.	Secondary	136,539	236,802	17,817	26,869
F.	Receipts from other Provinces	429,938	355,707	-	-
G.	Deliveries to " "	91	65	12,600	-
H. (I+J)	Exports to U.S.A. - Total	156,521	192,814	178	13
I.	Primary	65,479	61,378	178	13
J.	Secondary	91,042	131,436	-	-
K. (C+F-G-H)	Consumption - Total	1,244,416	1,022,326	122,611	133,22
L. (K-m)	Primary	1,198,919	916,960	104,794	106,35
M.	Secondary	45,497	105,366	17,817	26,86
Cumulative Totals - January - July					
N.	Production - Total	6,878,714	6,322,520	1,191,173	1,115,97
O.	Primary	5,996,089	4,864,435	861,227	796,98
P.	Secondary	882,625	1,458,085	329,946	318,98
Q.	Receipts from other Provinces	3,002,434	2,580,325	-	-
R.	Deliveries to " "	630	440	86,886	-
S.	Exports to U.S.A. - Total	887,952	1,175,076	1,190	1,00
T.	Primary	437,725	437,236	1,190	1,00
U.	Secondary	450,227	737,840	-	-
V.	Consumption - Total	8,992,566	7,727,329	1,103,097	1,114,97
W.	Primary	8,560,168	7,007,084	773,151	795,98
X.	Secondary	432,398	720,245	329,946	318,98

## CENTRAL ELECTRIC STATIONS

Month of July, 1947

Nova Scotia		New Brunswick		Quebec		
1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	
30,639	29,861	42,173	39,272	2,188,723	1,994,604	A.
19,938	17,725	12,731	11,258	12	473	B.
50,577	47,586	54,904	50,530	2,188,735	1,995,077	C.
50,577	47,586	53,425	49,987	1,783,448	1,458,554	D.
-	-	1,479	543	405,287	536,523	E.
-	-	698	689	229	153	F.
-	-	138	88	418,036	356,396	G.
-	-	4,713	3,540	55,709	55,000	H.
-	-	3,934	3,497	55,709	55,000	I.
-	-	779	43	-	-	J.
50,577	47,586	50,751	47,591	1,715,219	1,583,834	K.
50,577	47,586	50,051	47,091	1,309,932	1,047,311	L.
-	-	700	500	405,287	536,523	M.

## Cumulative Totals - January - July

345,716	351,136	358,150	329,650	15,334,816	13,606,928	N.
345,716	351,136	351,878	322,876	11,895,574	9,756,060	O.
-	-	6,272	6,774	3,439,242	3,850,868	P.
-	-	2,991	4,739	1,451	1,055	Q.
-	-	821	615	2,918,539	2,585,064	R.
-	-	26,069	23,491	372,244	351,106	S.
-	-	23,487	22,466	372,244	351,106	T.
-	-	2,582	1,025	-	-	U.
345,716	351,136	334,251	310,283	12,045,484	10,671,813	V.
345,716	351,136	330,561	304,554	8,606,242	6,820,945	W.
-	-	3,690	5,749	3,439,242	3,850,868	X.

Saskatchewan		Alberta		British Columbia		
35,164	34,859	31,746	30,818	229,849	228,402	A.
22,263	20,704	18,360	14,749	11,661	6,381	B.
57,427	55,563	50,106	45,567	241,510	234,783	C.
57,427	55,563	50,106	45,567	241,320	234,593	D.
-	-	-	-	190	190	E.
21	-	2,435	2,038	-	-	F.
-	-	21	-	2,435	2,038	G.
-	-	-	-	50	38	H.
-	-	-	-	50	38	I.
-	-	-	-	-	-	J.
57,448	55,563	52,520	47,605	239,025	232,707	K.
57,448	55,563	52,520	47,605	238,835	232,517	L.
-	-	-	-	190	190	M.

## Cumulative Totals - January - July

432,747	409,728	356,362	330,475	1,708,489	1,635,656	N.
432,747	409,728	356,362	330,475	1,707,074	1,634,265	O.
-	-	-	-	1,415	1,391	P.
119	-	17,954	17,344	-	-	Q.
-	-	119	-	17,954	17,344	R.
-	-	-	-	245	193	S.
-	-	-	-	245	193	T.
-	-	-	-	-	-	U.
432,866	409,728	374,197	347,819	1,690,290	1,618,119	V.
432,866	409,728	374,197	347,819	1,688,875	1,616,728	W.
-	-	-	-	1,415	1,391	X.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 7
January	3,226,644	3,528,858	3,422,683	3,428,773	x 3,916,284
February	2,959,268	3,298,017	3,124,235	3,183,011	x 3,589,361
March	3,337,886	3,515,052	3,586,511	3,537,104	x 3,956,905
April	3,276,544	3,277,198	3,534,157	3,506,258	x 3,727,377
May	3,511,201	3,584,515	3,593,074	3,615,777	x 3,918,499
June	3,362,679	3,325,525	3,407,170	3,415,306	3,755,862
July	3,411,697	3,149,361	3,281,138	3,422,826	3,750,881
August	3,436,141	3,274,631	3,237,613	3,439,934	
September	3,376,775	3,234,778	3,079,310	3,265,860	
October	3,458,568	3,482,045	3,309,021	3,550,001	
November	3,460,737	3,439,651	3,236,986	3,566,742	
December	3,559,509	3,356,102	3,288,710	3,672,116	
Total 12 months	40,377,649	40,465,733	40,100,608	41,603,708	
" 7 "	28,085,319	23,078,526	23,348,968	24,109,055	26,614,169

+ EXPORTS TO THE UNITED STATES

January	202,579	209,289	165,136	198,522	168,163
February	186,775	181,767	152,659	178,661	151,786
March	211,525	198,574	215,791	219,275	183,123
April	218,460	218,542	225,554	236,170	186,580
May	236,114	242,128	248,421	237,033	186,648
June	223,361	228,676	253,872	229,685	192,227
July	242,332	236,515	263,776	251,522	217,171
August	229,803	238,680	229,746	232,402	
September	196,629	216,885	215,831	199,879	
October	190,452	223,253	227,379	184,891	
November	197,652	188,318	224,994	144,991	
December	208,346	200,684	223,276	168,598	
Total 12 months	2,545,038	2,885,311	2,646,435	2,481,631	
" 7 "	1,522,146	1,515,491	1,525,209	1,550,870	1,287,700

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,893,080	3,208,532	2,713,194	2,550,235	x 3,062,861
February	2,646,369	2,990,153	2,465,196	2,358,410	2,784,994
March	2,977,550	3,172,170	2,752,300	2,589,755	3,061,729
April	2,868,820	2,909,770	2,634,367	2,534,807	2,909,135
May	3,011,657	3,022,813	2,721,186	2,620,255	3,159,460
June	2,899,976	2,833,081	2,592,479	2,505,626	3,016,921
July	2,970,090	2,786,025	2,525,588	2,501,860	3,064,219
August	3,021,551	2,810,162	2,526,026	2,546,416	
September	2,998,184	2,795,646	2,413,075	2,476,328	
October	3,131,693	2,942,384	2,538,520	2,725,412	
November	3,104,361	2,860,119	2,444,050	2,777,126	
December	3,195,434	2,723,478	2,497,558	2,877,011	
Total 12 months	33,718,765	36,354,735	30,823,539	31,063,240	
" 7 "	20,267,542	20,922,546	18,404,310	17,660,948	21,119,319

+ Gross Exports.

DOMINION BUREAU OF STATISTICS  
TRANSPORTATION & PUBLIC UTILITIES BRANCH  
OTTAWA

Dominion Statistician, HERBERT MARSHALL  
Chief, Transportation and Public Utilities Branch, G.S. Wong

CENTRAL ELECTRIC STATIONS

AUGUST, 1947

20-4910

Month	Total Production			Consumption of Primary Power		
	1945	1946	1947	1945	1946	1947
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,409	110,606	126,332	87,522	82,266	x 101,826
February	111,580	115,679	128,192	88,043	84,229	x 102,539
March	115,694	114,100	127,643	88,784	83,540	x 101,443
April	117,805	116,875	124,246	87,812	84,494	x 100,052
May	115,906	116,638	x 126,371	87,780	84,524	x 101,747
June	113,572	113,844	x 125,203	86,417	83,521	x 100,572
July	105,843	110,414	120,996	81,471	80,705	x 98,329
August	104,439	110,966	117,467	81,485	82,142	96,961
September	102,644	108,862		80,436	82,544	
October	106,743	114,516		81,888	87,917	
November	107,900	118,891		81,468	92,571	
December	106,087	118,455		80,566	92,807	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	151.6	151.8	173.4	179.9	169.1	x 204.4
February	150.1	152.9	172.5	181.0	173.2	x 205.5
March	154.2	155.6	174.1	185.6	174.7	x 206.8
April	165.5	164.2	174.5	186.2	179.1	x 207.4
May	165.4	166.5	180.3	188.1	181.1	x 213.1
June	164.1	164.5	180.9	184.9	178.7	210.3
July	161.3	168.2	184.4	181.2	179.5	x 213.0
August	154.6	164.3	173.9	176.2	177.6	205.4
September	146.3	155.2		167.4	171.8	
October	144.8	155.3		164.2	176.3	
November	139.7	154.0		160.1	182.8	
December	141.8	158.3		163.7	188.6	



CENTRAL ELECTRIC STATIONS

Month of August, 1947

		Total		Prince Edward Island	
		1947	1946	1947	1946
A.	Production - Hydraulic	3,549,447	3,361,475	12	11
B.	Thermal	92,029	78,459	1,262	1,036
C. (A+B)	Total	3,641,476	3,439,934	1,274	1,047
D. (C - E)	Primary	3,168,385	2,666,162	1,274	1,047
E.	Secondary	473,091	773,772	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total	250,215	232,402	-	-
I.	Primary	162,577	119,746	-	-
J.	Secondary	87,638	112,656	-	-
K. (C+F-G-H)	Consumption - Total	3,391,261	3,207,532	1,274	1,047
L. (K-M)	Primary	3,005,808	2,546,416	1,274	1,047
M.	Secondary	385,453	661,116	-	-
Cumulative Totals - January - August					
N.	Production - Total	30,255,887	27,548,989	9,518	8,036
O.	Primary	25,396,784	21,139,114	9,518	8,036
P.	Secondary	4,859,103	6,409,875	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total	1,537,915	1,783,271	-	-
T.	Primary	997,468	931,750	-	-
U.	Secondary	540,447	851,521	-	-
V.	Consumption - Total	28,717,972	25,765,718	9,518	8,036
W.	Primary	24,399,316	20,207,364	9,518	8,036
X.	Secondary	4,318,656	5,558,354	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	949,000	854,374	138,888	140,568
B.	Thermal	108	823	3	3
C. (A+B)	Total	949,108	855,197	138,891	140,571
D. (C-E)	Primary	808,483	645,428	116,002	113,606
E.	Secondary	140,625	209,769	22,889	26,965
F.	Receipts from other Provinces	424,818	347,542	-	-
G.	Deliveries to " "	95	69	7,842	-
H. (I+J)	Exports to U.S.A. - Total	195,217	173,681	202	148
I.	Primary	108,125	61,184	202	148
J.	Secondary	87,092	112,497	-	-
K. (C+F-G-H)	Consumption - Total	1,178,614	1,028,989	130,847	140,423
L. (K-m)	Primary	1,125,081	931,717	107,958	113,458
M.	Secondary	53,533	97,272	22,889	26,965
Cumulative Totals - January - August					
N.	Production - Total	7,827,822	7,177,717	1,330,064	1,256,544
O.	Primary	6,788,555	5,509,864	977,229	910,594
P.	Secondary	1,039,267	1,667,853	352,835	345,950
Q.	Receipts from other Provinces	3,427,252	2,947,867	-	-
R.	Deliveries to " "	725	510	94,728	-
S.	Exports to U.S.A. - Total	1,083,169	1,348,757	1,392	1,151
T.	Primary	545,850	498,420	1,392	1,151
U.	Secondary	537,319	850,337	-	-
V.	Consumption - Total	10,171,180	8,776,317	1,233,944	1,255,391
W.	Primary	9,669,232	7,958,801	881,109	909,441
X.	Secondary	501,948	817,516	352,835	345,950

CENTRAL ELECTRIC STATIONS

Month of August, 1947

Nova Scotia		New Brunswick		Quebec		
1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	
25,525	29,302	43,678	33,383	2,068,350	2,005,525	A.
22,910	19,818	13,457	12,058	19	554	B.
48,435	49,120	57,135	45,441	2,068,369	2,006,077	C.
48,435	49,120	56,089	45,055	1,759,993	1,469,579	D.
-	-	1,046	386	308,376	536,498	E.
-	-	770	687	234	176	F.
-	-	139	107	417,746	548,229	G.
-	-	4,244	2,926	50,500	55,601	H.
-	-	3,698	2,767	50,500	55,601	I.
-	-	546	159	-	-	J.
48,435	49,120	53,522	43,095	1,600,357	1,602,423	K.
48,435	49,120	53,022	42,868	1,291,981	1,065,925	L.
-	-	500	227	308,376	536,498	M.

Cumulative Totals - January - August

394,151	400,256	415,285	375,091	17,403,185	15,613,005	N.
394,151	400,256	407,967	367,931	13,945,072	11,225,639	O.
-	-	7,318	7,160	3,458,113	4,387,366	P.
-	-	3,761	5,427	1,685	1,232	Q.
-	-	960	722	3,336,285	2,953,294	R.
-	-	30,313	26,417	422,744	406,707	S.
-	-	27,185	25,233	422,744	406,707	T.
-	-	3,128	1,184	-	-	U.
394,151	400,256	387,773	353,379	13,645,841	12,254,236	V.
394,151	400,256	383,583	347,403	10,187,728	7,866,870	W.
-	-	4,190	5,976	3,458,113	4,387,366	X.

Saskatchewan		Alberta		British Columbia		
36,011	34,275	32,851	32,805	255,132	231,234	A.
23,020	21,144	19,157	15,801	12,093	7,222	B.
59,031	55,419	52,008	48,606	267,225	238,456	C.
59,031	55,419	52,008	48,606	267,070	238,302	D.
-	-	-	-	155	154	E.
-	-	2,338	2,122	-	-	F.
-	-	-	-	2,338	2,122	G.
-	-	-	-	52	46	H.
-	-	-	-	52	46	I.
-	-	-	-	-	-	J.
59,031	55,419	54,346	50,728	264,835	236,288	K.
59,031	55,419	54,346	50,728	264,680	236,134	L.
-	-	-	-	155	154	M.

Cumulative Totals - January - August

491,778	465,147	408,370	379,081	1,975,714	1,874,112	N.
491,778	465,147	408,370	379,081	1,974,144	1,872,567	O.
-	-	-	-	1,570	1,545	P.
-	-	20,292	19,465	-	-	Q.
-	-	-	-	20,292	19,465	R.
-	-	-	-	297	239	S.
-	-	-	-	297	239	T.
-	-	-	-	-	-	U.
491,778	465,147	428,662	398,546	1,955,125	1,854,408	V.
491,778	465,147	428,662	398,546	1,953,555	1,852,863	W.
-	-	-	-	1,670	1,545	X.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)  
PRODUCTION

Month	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 7
January	3,226,644	3,528,858	3,422,683	3,428,773	3,916,284
February	2,959,268	3,298,017	3,124,235	3,183,011	3,589,361
March	3,337,886	3,515,052	3,586,511	3,537,104	3,956,905
April	3,276,544	3,277,198	3,534,157	3,506,258	3,727,377
May	3,511,201	3,584,515	3,593,074	3,615,777	x 3,917,499
June	3,362,679	3,325,525	3,407,170	3,415,306	x 3,756,104
July	3,411,697	3,149,361	3,281,138	3,422,826	3,750,881
August	3,436,141	3,274,631	3,237,613	3,439,934	3,641,476
September	3,376,775	3,234,778	3,079,310	3,265,860	
October	3,458,568	3,482,045	3,309,021	3,550,001	
November	3,460,737	3,439,651	3,236,986	3,566,742	
December	3,559,509	3,356,102	3,288,710	3,672,116	
Total 12 months	40,377,649	40,465,733	40,100,608	41,603,708	
" 8 "	26,522,060	26,953,157	27,186,581	27,548,989	30,255,887

/ EXPORTS TO THE UNITED STATES

January	203,579	209,289	165,136	198,522	168,163
February	186,775	181,767	152,659	178,661	151,786
March	211,525	198,574	215,791	219,275	183,125
April	218,460	218,542	225,554	236,170	186,580
May	236,114	242,128	248,421	237,035	188,648
June	223,361	228,676	253,872	229,685	192,227
July	242,332	236,515	263,776	251,522	217,171
August	229,803	238,680	229,746	232,402	250,215
September	196,639	218,885	215,831	199,879	
October	190,452	223,253	227,379	184,891	
November	197,652	188,318	224,994	144,991	
December	208,346	200,684	223,276	168,598	
Total 12 months	2,545,038	2,585,311	2,646,435	2,481,631	
" 8 "	1,751,949	1,754,171	1,754,955	1,783,272	1,537,915

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,893,080	3,208,532	2,713,194	2,550,235	x 3,156,590
February	2,646,369	2,990,155	2,465,196	2,358,410	x 2,871,102
March	2,977,550	3,172,170	2,752,300	2,589,755	x 3,144,747
April	2,868,820	2,909,770	2,634,367	2,534,807	x 3,001,561
May	3,011,657	3,022,813	2,721,186	2,620,255	x 3,154,143
June	2,899,976	2,833,081	2,592,479	2,505,626	x 3,017,163
July	2,970,090	2,786,025	2,525,588	2,501,860	x 3,048,202
August	3,021,551	2,810,162	2,526,026	2,546,416	3,005,808
September	2,998,184	2,795,646	2,413,075	2,476,328	
October	3,131,693	2,942,384	2,538,520	2,725,412	
November	3,104,361	2,860,119	2,444,050	2,777,126	
December	3,195,434	2,723,478	2,497,558	2,877,011	
Total 12 months	35,718,765	35,054,335	30,823,539	31,063,240	
" 8 "	23,289,093	23,732,708	20,930,336	20,207,364	24,399,316

/ Gross Exports.

x - Revised

**DOMINION BUREAU OF STATISTICS**  
**TRANSPORTATION & PUBLIC UTILITIES BRANCH**  
**OTTAWA**

Dominion Statistician, HERBERT MARSHALL  
Chief, Transportation and Public Utilities Branch, G.S. Wong

CENTRAL ELECTRIC STATIONS

20-4910

SEPTEMBER, 1947

Month	Total Production			Consumption of Primary Power		
	1 9 4 5	1 9 4 6	1 9 4 7	1 9 4 5	1 9 4 6	1 9 4 7
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,409	110,606	126,332	87,522	82,266	101,826
February	111,580	115,679	128,192	88,043	84,229	102,539
March	115,694	114,100	127,643	88,784	83,540	101,443
April	117,805	116,875	124,246	87,812	84,494	100,052
May	115,906	116,638	126,371	87,780	84,524	101,747
June	113,572	113,844	125,203	86,417	83,521	100,572
July	105,843	110,414	120,996	81,471	80,705	98,329
August	104,439	110,966	117,467	81,485	82,142	96,961
September	102,644	108,862	119,650	80,436	82,544	114,406
October	106,743	114,516		81,888	87,917	
November	107,900	118,891		81,468	92,571	
December	106,087	118,455		80,566	92,807	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	151.6	151.8	173.4	179.9	169.1	204.4
February	150.1	152.9	172.5	181.0	173.2	205.5
March	154.2	155.6	174.1	185.6	174.7	206.8
April	165.5	164.2	174.5	186.2	179.1	207.4
May	165.4	166.5	180.3	188.1	181.1	213.1
June	164.1	164.5	180.9	184.9	178.7	210.3
July	161.3	168.2	184.4	181.2	179.5	213.0
August	154.6	164.3	173.9	176.2	177.6	205.4
September	146.3	155.2	170.6	167.4	171.8	233.4
October	144.8	155.3		164.2	176.3	
November	139.7	154.0		160.1	182.8	
December	141.8	158.3		163.7	188.6	



## CENTRAL ELECTRIC STATIONS

Month of September, 1947

			Total		Prince Edward Island	
			1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6
A.	Production - Hydraulic		3,434,535	3,177,979	10	10
B.	Thermal		94,302	87,881	1,275	1,021
C. (A+B)	Total		3,528,837	3,265,860	1,285	1,031
D. (C - E)	Primary		3,188,810	2,591,794	1,285	1,031
E.	Secondary		400,887	674,066	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to " "		-	-	-	-
H. (I+J)	Exports to U.S.A. - Total		157,307	199,879	-	-
I.	Primary		119,445	115,466	-	-
J.	Secondary		37,862	84,413	-	-
K. (C+F-G-H)	Consumption - Total		3,432,190	3,065,981	1,285	1,031
L. (K-M)	Primary		3,069,365	2,476,328	1,285	1,031
M.	Secondary		362,825	589,653	-	-
Cumulative Totals - January - September						
N.	Production - Total		33,845,384	30,814,849	10,803	9,071
O.	Primary		28,585,594	23,730,908	10,803	9,071
P.	Secondary		5,259,790	7,083,941	-	-
Q.	Receipts from other Provinces		-	-	-	-
R.	Deliveries to " "		-	-	-	-
S.	Exports to U.S.A. - Total		1,695,222	1,983,151	-	-
T.	Primary		1,116,913	1,047,217	-	-
U.	Secondary		578,309	935,934	-	-
V.	Consumption - Total		32,150,162	28,831,698	10,803	9,071
W.	Primary		27,468,681	22,683,691	10,803	9,071
X.	Secondary		4,681,481	6,148,007	-	-

			Ontario		Manitoba	
A.	Production - Hydraulic		912,266	833,857	150,882	142,991
B.	Thermal		270	808	2	1
C. (A+B)	Total		912,536	834,665	150,884	142,992
D. (C-E)	Primary		843,128	662,872	120,143	115,931
E.	Secondary		69,408	171,793	30,741	27,061
F.	Receipts from other Provinces		430,184	339,749	-	-
G.	Deliveries to " "		92	72	9,245	-
H. (I+J)	Exports to U.S.A. - Total		101,354	144,786	227	131
I.	Primary		63,515	60,443	227	131
J.	Secondary		37,839	84,343	-	-
K. (C+F-G-H)	Consumption - Total		1,241,274	1,029,556	141,412	142,851
L. (K-m)	Primary		1,209,705	942,106	110,671	115,791
M.	Secondary		31,569	87,450	30,741	27,061
Cumulative Totals - January - September						
N.	Production - Total		8,740,358	8,012,382	1,480,948	1,399,541
O.	Primary		7,631,683	6,172,735	1,097,372	1,026,531
P.	Secondary		1,108,675	1,839,647	383,576	373,011
Q.	Receipts from other Provinces		3,857,436	3,267,616	-	-
R.	Deliveries to " "		817	581	103,973	-
S.	Exports to U.S.A. - Total		1,184,523	1,493,544	1,619	1,291
T.	Primary		609,365	558,864	1,619	1,291
U.	Secondary		575,158	934,680	-	-
V.	Consumption - Total		11,412,454	9,785,873	1,375,356	1,398,251
W.	Primary		10,878,937	8,880,906	991,780	1,025,241
X.	Secondary		533,517	904,967	383,576	373,011

## CENTRAL ELECTRIC STATIONS

Month of September, 1947

Nova Scotia		New Brunswick		Quebec		
1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	
24,778	19,332	33,150	25,552	2,071,213	1,868,399	A.
25,889	26,886	13,959	12,112	7	647	B.
50,667	46,218	47,109	37,664	2,071,220	1,869,046	C.
50,667	46,218	46,886	37,410	1,771,074	1,394,230	D.
-	-	223	254	300,146	474,816	E.
-	-	774	731	224	178	F.
-	-	132	106	421,713	340,480	G.
-	-	3,133	2,101	52,544	52,818	H.
-	-	3,110	2,031	52,544	52,818	I.
-	-	23	70	-	-	J.
50,667	46,218	44,618	36,188	1,597,187	1,475,926	K.
50,667	46,218	44,418	36,004	1,297,041	1,001,110	L.
-	-	200	184	300,146	474,816	M.

## Cumulative Totals - January - September

444,818	446,474	462,394	412,755	19,474,405	17,482,051	N.
444,818	446,474	454,853	405,341	15,716,146	12,619,870	O.
-	-	7,541	7,414	3,758,259	4,862,181	P.
-	-	4,535	6,158	1,909	1,409	Q.
-	-	1,092	828	3,757,998	3,273,774	R.
-	-	33,446	28,518	475,288	459,525	S.
-	-	30,295	27,264	475,288	459,525	T.
-	-	3,151	1,254	-	-	U.
444,818	446,474	432,391	389,567	15,243,028	13,750,161	V.
444,818	446,474	428,001	383,407	11,484,769	8,887,980	W.
-	-	4,390	6,160	3,758,259	4,862,181	X.

Saskatchewan		Alberta		British Columbia		
38,254	34,170	34,112	30,588	229,930	223,078	A.
24,083	21,939	17,477	15,691	11,940	8,764	B.
62,337	56,109	51,589	46,279	241,870	231,842	C.
62,337	56,109	51,589	46,279	241,701	231,700	D.
-	-	-	-	169	142	E.
19	-	2,366	2,328	-	-	F.
-	-	19	-	2,366	2,328	G.
-	-	-	-	49	35	H.
-	-	-	-	49	35	I.
-	-	-	-	-	-	J.
62,356	56,109	53,936	48,607	239,455	229,479	K.
62,356	56,109	53,936	48,607	239,286	229,337	L.
-	-	-	-	169	142	M.

## Cumulative Totals - January - September

554,115	521,256	459,959	425,360	2,217,584	2,105,954	N.
554,115	521,256	459,959	425,360	2,215,845	2,104,267	O.
-	-	-	-	1,739	1,687	P.
138	-	22,658	21,793	-	-	Q.
-	-	138	-	22,658	21,793	R.
-	-	-	-	346	274	S.
-	-	-	-	346	274	T.
-	-	-	-	-	-	U.
554,253	521,256	482,479	447,153	2,194,580	2,083,887	V.
554,253	521,256	482,479	447,153	2,192,841	2,082,200	W.
-	-	-	-	1,739	1,687	X.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 7
January	3,226,644	3,528,858	3,422,683	3,428,773	3,916,284
February	2,959,268	3,298,017	3,124,235	3,183,011	3,589,361
March	3,337,886	3,515,052	3,586,511	3,537,104	3,956,905
April	3,276,544	3,277,198	3,534,157	3,506,258	3,727,377
May	3,511,201	3,584,515	3,593,074	3,615,777	3,917,499
June	3,362,679	3,325,525	3,407,170	3,415,306	3,756,104
July	3,411,697	3,149,361	3,281,138	3,422,826	3,750,881
August	3,436,141	3,274,631	3,237,613	3,439,934	3,641,476
September	3,376,775	3,234,778	3,079,310	3,265,860	3,589,497
October	3,458,568	3,482,045	3,309,021	3,550,001	
November	3,460,737	3,439,651	3,236,986	3,566,742	
December	3,559,509	3,356,102	3,288,710	3,672,116	
Total 12 months	40,377,649	40,465,733	40,100,608	41,603,708	
" 9 "	29,898,835	30,187,935	30,265,891	30,814,849	32,845,384

\* EXPORTS TO THE UNITED STATES

January	203,579	209,289	165,136	198,522	168,163
February	186,775	181,767	152,659	178,661	151,786
March	211,525	198,574	215,791	219,275	183,125
April	218,460	218,542	225,554	236,170	186,580
May	236,114	242,128	248,421	237,035	188,648
June	223,361	228,876	253,872	229,685	192,227
July	242,332	236,515	263,776	251,522	217,171
August	229,803	238,680	229,746	232,402	250,215
September	196,639	218,865	215,831	199,879	157,307
October	190,452	223,253	227,379	184,891	
November	197,652	188,318	224,994	144,991	
December	208,346	200,684	223,276	168,598	
Total 12 months	2,545,038	2,585,311	2,646,435	2,481,631	
" 9 "	1,948,588	1,973,056	1,970,786	1,983,151	1,695,222

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,893,080	3,208,532	2,713,194	2,550,235	3,156,590
February	2,646,369	2,990,155	2,465,196	2,358,410	2,871,102
March	2,977,550	3,172,170	2,752,300	2,589,755	3,144,747
April	2,868,820	2,909,770	2,634,367	2,534,807	3,001,561
May	3,011,657	3,022,813	2,721,186	2,620,255	3,154,143
June	2,899,976	2,833,081	2,592,479	2,505,626	3,017,163
July	2,970,090	2,766,025	2,525,588	2,501,860	3,048,202
August	3,021,551	2,810,162	2,526,026	2,546,416	3,005,808
September	2,998,184	2,795,646	2,413,075	2,476,328	3,432,190
October	3,131,693	2,942,384	2,538,520	2,725,412	
November	3,104,361	2,860,119	2,444,050	2,777,126	
December	3,195,434	2,723,478	2,497,558	2,877,011	
Total 12 months	35,718,765	35,054,335	30,823,539	31,063,240	
" 9 "	26,287,277	26,528,354	23,343,411	22,683,692	27,831,506

\* Gross Exports.

DEPT. OF  
POLITICAL ECONOMYDOMINION BUREAU OF STATISTICS  
TRANSPORTATION & PUBLIC UTILITIES BRANCH

## OTTAWA

Dominion Statistician, HERBERT MARSHALL

Chief, Transportation and Public Utilities Branch, G.S. Wong

CENTRAL ELECTRIC STATIONS

OCTOBER, 1947

20-4910

Month	Total Production			Consumption of Primary Power		
	1945	1946	1947	1945	1946	1947
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,409	110,606	126,332	87,522	82,266	101,826
February	111,580	115,679	128,192	88,043	84,229	102,539
March	115,694	114,100	127,643	88,784	83,540	101,443
April	117,805	116,875	124,246	87,812	84,494	100,052
May	115,906	116,638	126,371	87,780	84,524	101,747
June	113,572	113,844	125,203	86,417	83,521	100,572
July	105,843	110,414	120,996	81,471	80,705	98,329
August	104,439	110,966	117,467	81,485	82,142	96,961
September	102,644	108,862	119,650	80,436	82,544	x 102,312
October	106,743	114,516	124,603	81,888	87,917	105,851
November	107,900	118,891		81,468	92,571	
December	106,087	118,455		80,566	92,807	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	151.6	151.8	173.4	179.9	169.1	204.4
February	150.1	152.9	172.5	181.0	173.2	205.5
March	154.2	155.6	174.1	185.6	174.7	206.8
April	165.5	164.2	174.5	186.2	179.1	207.4
May	165.4	166.5	180.3	188.1	181.1	213.1
June	164.1	164.5	180.9	184.9	178.7	210.3
July	161.3	168.2	184.4	181.2	179.5	213.0
August	154.6	164.3	173.9	176.2	177.6	205.4
September	146.3	155.2	170.6	167.4	171.8	x 208.7
October	144.8	155.3	169.0	164.2	176.3	208.2
November	139.7	154.0		160.1	182.8	
December	141.8	158.3		163.7	188.6	



## CENTRAL ELECTRIC STATIONS

Month of October, 1947

			Total		Prince Edward Island	
			1947	1946	1947	1946
A.	Production - Hydraulic		3,771,845	3,447,855	8	
B.	Thermal		90,851	102,146	1,277	1,10
C. (A+B)	Total		3,862,696	3,550,001	1,285	1,11
D. (C-E)	Primary		3,406,198	2,844,171	1,285	1,11
E.	Secondary		456,498	705,830	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to " "		-	-	-	-
H. (I+J)	Exports to U.S.A. - Total		147,164	(1) 133,108	-	-
I.	Primary		124,827	118,759	-	-
J.	Secondary		22,337	64,349	-	-
K. (C+F-G-H)	Consumption - Total		3,715,532	3,366,893	1,285	1,11
L. (K-M)	Primary		3,281,371	2,725,412	1,285	1,11
M.	Secondary		434,161	641,481	-	-
Cumulative Totals - January - October						
N.	Production - Total		37,708,080	34,364,850	12,088	10,18
O.	Primary		31,991,792	26,575,078	12,088	10,18
P.	Secondary		5,716,288	7,789,772	-	-
Q.	Receipts from other Provinces		-	-	-	-
R.	Deliveries to " "		-	-	-	-
S.	Exports to U.S.A. - Total		1,842,386	(1) 2,166,259	-	-
T.	Primary		1,241,740	1,165,975	-	-
U.	Secondary		600,646	1,000,284	-	-
V.	Consumption - Total		35,865,694	32,198,591	12,088	10,18
W.	Primary		30,750,052	25,409,103	12,088	10,18
X.	Secondary		5,115,642	6,789,488	-	-

			Ontario		Manitoba	
A.	Production - Hydraulic		945,043	896,833	168,921	166,62
B.	Thermal		514	794	2	
C. (A+B)	Total		945,557	897,627	168,923	166,62
D. (C-E)	Primary		896,170	758,621	128,423	128,32
E.	Secondary		49,387	138,806	40,500	38,30
F.	Receipts from other Provinces		458,289	372,136	-	-
G.	Deliveries to " "		101	78	9,683	-
H. (I+J)	Exports to U.S.A. - Total		88,226	129,197	190	15
I.	Primary		65,889	64,853	190	15
J.	Secondary		22,337	64,344	-	-
K. (C+F-G-H)	Consumption - Total		1,513,513	1,140,488	159,050	166,45
L. (K-M)	Primary		1,288,469	1,066,026	118,550	128,16
M.	Secondary		27,050	74,462	40,500	38,30
Cumulative Totals - January - October						
N.	Production - Total		9,685,915	8,910,009	1,649,871	1,566,17
O.	Primary		8,527,853	6,931,555	1,225,795	1,154,80
P.	Secondary		1,158,062	1,978,454	424,076	411,37
Q.	Receipts from other Provinces		4,315,725	3,639,752	-	-
R.	Deliveries to " "		918	660	113,656	-
S.	Exports to U.S.A. - Total		1,272,749	1,622,741	1,809	1,40
T.	Primary		675,254	623,716	1,809	1,40
U.	Secondary		597,495	999,025	-	-
V.	Consumption - Total		12,727,973	10,926,360	1,534,406	1,564,77
W.	Primary		12,167,406	9,946,931	1,110,330	1,153,40
X.	Secondary		560,567	979,429	424,076	411,37

# CENTRAL ELECTRIC STATIONS

Month of October, 1947

Nova Scotia		New Brunswick		Quebec		
1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	
26,232	23,958	24,290	36,127	2,297,186	2,029,653	A.
27,476	27,326	15,528	13,563	93	607	B.
53,708	51,284	39,818	49,690	2,297,279	2,030,260	C.
53,708	51,284	39,818	49,295	1,930,862	1,502,112	D.
-	-	-	395	366,417	528,148	E.
-	-	750	621	242	203	F.
-	-	141	125	449,356	372,757	G.
-	-	2,444	2,216	56,260	53,291	H.
-	-	2,444	2,211	56,260	53,291	I.
-	-	-	5	-	-	J.
53,708	51,284	37,983	47,970	1,791,905	1,604,415	K.
53,708	51,284	37,983	47,580	1,425,488	1,076,267	L.
-	-	-	390	366,417	528,148	M.

## Cumulative Totals - January - October

498,526	497,758	502,212	462,445	21,771,684	19,512,311	N.
498,526	497,758	494,671	454,636	17,647,008	14,121,982	O.
-	-	7,541	7,809	4,124,676	5,390,329	P.
-	-	5,285	6,778	2,151	1,613	Q.
-	-	1,233	953	4,207,354	3,646,530	R.
-	-	35,890	30,734	531,548	512,316	S.
-	-	32,739	29,475	531,548	512,316	T.
-	-	3,151	1,259	-	-	U.
498,526	497,758	470,374	437,536	17,034,933	15,354,578	V.
498,526	497,758	465,984	430,986	12,910,257	9,984,249	W.
-	-	4,390	6,550	4,124,676	5,390,329	X.

Saskatchewan		Alberta		British Columbia		
38,630	38,526	34,985	30,186	236,550	225,936	A.
19,253	24,482	20,499	19,757	6,209	14,512	B.
57,883	63,008	55,484	49,943	242,759	240,448	C.
57,883	63,008	55,484	49,943	242,565	240,274	D.
-	-	-	-	194	174	E.
22	-	2,534	4,328	-	-	F.
-	-	22	-	2,534	4,328	G.
-	-	-	-	44	(2) 1,752	H.
-	-	-	-	44	1,752	I.
-	-	-	-	-	-	J.
57,905	63,008	57,996	54,271	240,181	237,872	K.
57,905	63,008	57,996	54,271	239,987	237,698	L.
-	-	-	-	194	174	M.

## Cumulative Totals - January - October

511,998	584,264	515,443	475,303	2,460,343	2,346,402	N.
511,998	584,264	515,443	475,303	2,458,410	2,344,540	O.
-	-	-	-	1,933	1,862	P.
160	-	25,192	26,121	-	-	Q.
-	-	160	-	25,192	26,121	R.
-	-	-	-	390	(2) 1,478	S.
-	-	-	-	390	(2) 1,478	T.
-	-	-	-	-	-	U.
512,158	584,264	540,475	501,424	2,434,761	2,321,759	V.
512,158	584,264	540,475	501,424	2,432,828	2,319,897	W.
-	-	-	-	1,933	1,862	X.

(1) Net Imports

(2) Net Exports - 1,783,000 kw. hrs. imported from U.S.A., October 1946.



**CENTRAL ELECTRIC STATIONS**  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 7
January	3,226,644	3,528,858	3,422,683	3,428,773	3,918,284
February	2,959,268	3,298,017	3,124,235	3,183,011	3,589,361
March	3,337,886	3,515,052	3,586,511	3,537,104	3,956,905
April	3,276,544	3,277,198	3,534,157	3,506,258	3,727,377
May	3,511,201	3,584,515	3,593,074	3,615,777	3,917,499
June	3,362,679	3,325,525	3,407,170	3,415,306	3,756,104
July	3,411,697	3,149,361	3,281,138	3,422,826	3,750,881
August	3,436,141	3,274,631	3,237,613	3,439,934	3,641,476
September	3,376,775	3,234,778	3,079,310	3,265,860	3,589,497
October	3,458,568	3,482,045	3,309,021	3,550,001	3,862,696
November	3,460,737	3,439,651	3,236,986	3,566,742	
December	3,559,509	3,356,102	3,288,710	3,672,116	
Total 12 months	40,377,649	40,465,733	40,100,608	41,603,708	
" 10 "	33,357,403	33,669,980	33,574,912	34,364,850	37,708,080

\* EXPORTS TO THE UNITED STATES

January	203,579	209,289	165,136	198,522	168,163
February	186,775	181,767	152,659	178,661	151,786
March	211,525	198,574	215,791	219,275	183,125
April	218,460	218,542	225,554	236,170	186,580
May	236,114	242,128	248,421	237,035	188,648
June	223,361	228,676	253,872	229,685	192,227
July	242,332	236,515	263,776	251,522	217,171
August	229,803	238,680	229,746	232,402	250,215
September	196,639	218,885	215,831	199,879	157,307
October	190,452	223,253	227,379	184,891	147,164
November	197,652	188,318	224,994	144,991	
December	208,346	200,684	223,276	168,598	
Total 12 months	2,545,038	2,585,311	2,646,435	2,481,631	
" 10 "	2,139,040	2,196,309	2,198,165	2,168,042	1,842,386

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,893,080	3,208,532	2,713,194	2,550,235	3,156,590
February	2,646,369	2,990,155	2,465,196	2,358,410	2,871,102
March	2,977,550	3,172,170	2,752,300	2,589,755	3,144,747
April	2,868,820	2,909,770	2,634,367	2,534,807	3,001,561
May	3,011,657	3,022,813	2,721,186	2,620,255	3,154,145
June	2,899,976	2,833,081	2,592,479	2,505,626	3,017,183
July	2,970,090	2,786,025	2,525,588	2,501,860	3,048,202
August	3,021,551	2,810,162	2,526,026	2,546,416	3,005,808
September	2,998,184	2,795,646	2,413,075	2,476,328	3,069,365
October	3,131,693	2,942,384	2,538,520	2,725,412	3,281,371
November	3,104,361	2,860,119	2,444,050	2,777,126	
December	3,195,434	2,723,478	2,497,558	2,877,011	
Total 12 months	35,718,765	35,054,335	30,823,539	31,063,240	
" 10 "	29,418,970	29,470,738	25,881,931	25,409,104	30,750,052

\* Gross Exports.

x - Revised

Minister of Trade and Commerce

DEPT. OF POLITICAL SCIENCE

UNIVERSITY OF TORONTO

DOMINION BUREAU OF STATISTICS

TRANSPORTATION &amp; PUBLIC UTILITIES BRANCH

OTTAWA

Dominion Statistician, HERBERT MARSHALL

Chief, Transportation and Public Utilities Branch, G.S. Wong

CENTRAL ELECTRIC STATIONS

20-4910

NOVEMBER, 1947

Month	Total Production			Consumption of Primary Power		
	1945	1946	1947	1945	1946	1947
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,409	110,606	126,332	87,522	82,266	101,826
February	111,580	115,679	128,192	88,043	84,229	102,539
March	115,694	114,100	127,643	88,784	83,540	101,443
April	117,805	116,875	124,246	87,812	84,494	100,052
May	115,906	116,638	126,371	87,780	84,524	101,747
June	113,572	113,844	125,203	86,417	83,521	100,572
July	105,843	110,414	120,996	81,471	80,705	98,329
August	104,439	110,966	117,467	81,485	82,142	96,961
September	102,644	108,862	119,650	80,436	82,544	102,312
October	106,743	114,516	124,603	81,888	87,917	105,851
November	107,900	118,891	120,458	81,468	92,571	107,036
December	106,087	118,455		80,566	92,807	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	151.6	151.8	173.4	179.9	169.1	204.4
February	150.1	152.9	172.5	181.0	173.2	205.5
March	154.2	155.6	174.1	185.6	174.7	206.8
April	165.5	164.2	174.5	186.2	179.1	207.4
May	165.4	166.5	180.3	188.1	181.1	213.1
June	164.1	164.5	180.9	184.9	178.7	210.3
July	161.3	168.2	184.4	181.2	179.5	213.0
August	154.6	164.3	173.9	176.2	177.6	205.4
September	146.3	155.2	170.6	167.4	171.8	208.7
October	144.8	155.3	169.0	164.2	176.3	208.2
November	139.7	154.0	156.0	160.1	182.8	207.0
December	141.8	158.3		163.7	188.6	



**CENTRAL ELECTRIC STATIONS**

Month of November, 1947

			T o t a l		Prince Edward Island	
			1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6
A.	Production - Hydraulic		3,537,733	3,453,919	8	7
B.	Thermal		178,493	112,823	1,641	1,256
C. (A+B)	Total		3,716,226	3,566,742	1,649	1,263
D. (C - E)	Primary		3,330,741	2,888,861	1,649	1,263
E.	Secondary		282,985	677,841	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to " "		-	-	-	-
H. (I+J)	Exports to U.S.A. - Total		137,630	140,005	-	-
I.	Primary		119,669	111,775	-	-
J.	Secondary		17,961	28,230	-	-
K. (C+F-G-H)	Consumption - Total		3,476,096	3,426,737	1,649	1,263
L. (K-M)	Primary		3,211,072	2,777,126	1,649	1,263
M.	Secondary		265,024	649,611	-	-
Cumulative Totals - January - November						
N.	Production - Total		41,321,806	37,931,592	13,737	11,450
O.	Primary		35,322,533	29,463,980	13,737	11,450
P.	Secondary		5,999,273	8,467,612	-	-
Q.	Receipts from other Provinces		-	-	-	-
R.	Deliveries to " "		-	-	-	-
S.	Exports to U.S.A. - Total		1,980,016	(1)2,306,263	-	-
T.	Primary		1,361,409	(1)1,277,750	-	-
U.	Secondary		618,607	1,028,513	-	-
V.	Consumption - Total		39,341,790	35,625,329	13,737	11,450
W.	Primary		33,961,124	28,186,230	13,737	11,450
X.	Secondary		5,380,666	7,439,099	-	-

			Ontario		Manitoba	
A.	Production - Hydraulic		902,349	902,426	178,745	177,339
B.	Thermal		1,538	1,102	2	3
C. (A+B)	Total		903,887	903,528	178,747	177,342
D. (C-E)	Primary		867,872	822,199	132,062	125,327
E.	Secondary		36,015	81,329	46,685	52,015
F.	Receipts from other Provinces		434,528	379,951	-	-
G.	Deliveries to " "		105	86	8,641	-
H. (I+J)	Exports to U.S.A. - Total		81,423	90,558	-	175
I.	Primary		63,503	62,576	-	175
J.	Secondary		17,920	27,982	-	-
K. (C+F-G-H)	Consumption - Total		1,256,887	1,192,935	170,106	177,167
L. (K-m)	Primary		1,238,792	1,139,488	123,421	125,152
M.	Secondary		18,095	53,347	46,685	52,015
Cumulative Totals - January - November						
N.	Production - Total		10,589,802	9,813,537	1,828,618	1,743,513
O.	Primary		9,395,725	7,753,755	1,357,857	1,280,179
P.	Secondary		1,194,077	2,059,782	470,761	463,334
Q.	Receipts from other Provinces		4,750,253	4,019,703	-	-
R.	Deliveries to " "		1,023	746	122,297	-
S.	Exports to U.S.A. - Total		1,354,172	1,713,298	1,809	1,621
T.	Primary		738,757	686,292	1,809	1,621
U.	Secondary		615,415	1,027,006	-	-
V.	Consumption - Total		13,384,800	12,119,136	1,794,512	1,741,892
W.	Primary		13,406,198	11,086,420	1,233,751	1,278,558
X.	Secondary		578,662	1,032,776	470,761	463,334

# CENTRAL ELECTRIC STATIONS

Month of November, 1947

Nova Scotia		New Brunswick		Quebec		
1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6	
22,287	22,006	19,835	41,693	2,067,085	2,019,446	A.
30,323	28,902	16,352	14,151	77	606	B.
52,610	50,908	36,187	55,844	2,067,162	2,020,052	C.
52,610	50,908	36,146	54,724	1,867,084	1,476,831	D.
-	-	41	1,120	200,078	543,181	E.
-	-	796	435	244	210	F.
-	-	139	124	426,683	380,386	G.
-	-	2,341	3,503	53,821	50,722	H.
-	-	2,300	3,255	53,821	50,722	I.
-	-	41	248	-	-	J.
52,610	50,908	34,503	52,652	1,586,902	1,589,154	K.
52,610	50,908	34,503	51,780	1,386,824	1,045,973	L.
-	-	-	872	200,078	543,181	M.

## Cumulative Totals - January - November

551,136	548,666	538,399	518,289	23,838,846	21,352,363	N.
551,136	548,666	530,817	509,360	19,514,092	15,598,853	O.
-	-	7,582	8,929	4,324,754	5,933,510	P.
-	-	6,081	7,214	2,395	1,823	Q.
-	-	1,372	1,277	4,624,037	4,022,217	R.
-	-	38,231	34,237	585,369	563,538	S.
-	-	35,039	32,730	585,369	563,538	T.
-	-	3,192	1,507	-	-	U.
551,136	548,666	504,877	490,189	18,621,835	16,943,731	V.
551,136	548,666	500,487	482,767	14,297,081	11,010,221	W.
-	-	4,390	7,422	4,324,754	5,933,510	X.

Saskatchewan		Alberta		British Columbia		
39,418	39,561	35,494	29,020	242,512	222,421	A.
26,786	25,086	23,182	24,931	6,092	1,786	B.
66,204	64,647	58,676	53,951	248,604	239,207	C.
66,204	64,647	58,676	53,951	248,438	239,011	D.
-	-	-	-	166	196	E.
22	-	2,379	2,421	-	-	F.
-	-	22	-	2,379	2,421	G.
-	-	-	-	45	(2) - 4,953	H.
-	-	-	-	45	(2) - 4,953	I.
-	-	-	-	-	-	J.
66,226	64,647	61,033	56,372	246,180	241,739	K.
66,226	64,647	61,033	56,372	246,014	241,543	L.
-	-	-	-	166	196	M.

## Cumulative Totals - January - November

678,202	648,911	574,119	529,254	2,708,947	2,585,609	N.
678,202	648,911	574,119	529,254	2,706,848	2,583,552	O.
-	-	-	-	2,099	2,057	P.
182	-	27,571	28,542	-	-	Q.
-	-	182	-	27,571	28,542	R.
-	-	-	-	435	(2) - 6,431	S.
-	-	-	-	435	(2) - 6,431	T.
-	-	-	-	-	-	U.
678,384	648,911	601,508	557,796	2,680,941	2,563,498	V.
678,384	648,911	601,508	557,796	2,678,842	2,561,441	W.
-	-	-	-	2,099	2,057	X.

(1) Net Exports

(2) Net Imports -

4,986,000 kw. hrs. imported from U.S.A., November, 1946.

6,769,000 " " " " " " January - November, 1946.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 7
January	3,226,644	3,528,858	3,422,683	3,428,773	3,916,284
February	2,959,268	3,298,017	3,124,235	3,183,011	3,589,361
March	3,337,886	3,515,052	3,586,511	3,537,104	3,956,905
April	3,276,544	3,277,198	3,534,157	3,506,258	3,727,377
May	3,511,201	3,584,515	3,593,074	3,615,777	3,917,499
June	3,362,679	3,325,525	3,407,170	3,415,306	3,756,104
July	3,411,697	3,149,361	3,281,138	3,422,826	3,750,881
August	3,436,141	3,274,631	3,237,613	3,439,934	3,641,476
September	3,376,775	3,234,778	3,079,310	3,265,860	3,589,497
October	3,458,568	3,482,045	3,309,021	3,550,001	3,862,696
November	3,460,737	3,439,651	3,236,986	3,566,742	3,613,726
December	3,559,509	3,356,102	3,288,710	3,672,116	
Total 12 months	40,377,649	40,465,733	40,100,608	41,603,708	
" 11 "	36,818,140	37,109,631	36,811,898	37,931,592	41,321,806

/ EXPORTS TO THE UNITED STATES

January	203,579	209,289	165,136	198,522	168,163
February	186,775	181,767	152,659	178,661	151,786
March	211,525	198,574	215,791	219,275	183,125
April	218,460	218,542	225,554	236,170	186,580
May	236,114	242,128	248,421	237,035	188,648
June	223,361	228,676	253,872	229,685	192,227
July	242,332	236,515	263,776	251,522	217,171
August	229,803	238,680	229,746	232,402	250,215
September	196,639	218,885	215,831	199,879	157,307
October	190,452	223,253	227,379	184,891	147,164
November	197,652	188,318	224,994	144,991	137,630
December	208,346	200,684	223,276	168,598	
Total 12 months	2,545,038	2,585,311	2,646,435	2,481,631	
" 11 "	2,336,692	2,384,627	2,423,159	2,313,033	1,980,016

CONSUMPTION OF PRIMARY POWER

(Production less Exports and Secondary Power)

January	2,893,080	3,208,532	2,713,194	2,550,235	3,156,590
February	2,646,369	2,990,155	2,465,196	2,358,410	2,871,102
March	2,977,550	3,172,170	2,752,300	2,589,755	3,144,747
April	2,868,820	2,909,770	2,634,367	2,534,807	3,001,561
May	3,011,657	3,022,813	2,721,186	2,620,255	3,154,143
June	2,899,976	2,833,081	2,592,479	2,505,626	3,017,163
July	2,970,090	2,786,025	2,525,588	2,501,860	3,048,202
August	3,021,551	2,810,162	2,526,026	2,546,416	3,005,808
September	2,998,184	2,795,646	2,413,073	2,476,328	3,069,365
October	3,131,693	2,942,384	2,538,520	2,725,412	3,281,371
November	3,104,361	2,860,119	2,444,050	2,777,126	3,211,072
December	3,195,434	2,723,478	2,497,558	2,877,011	
Total 12 months	35,718,765	35,054,335	30,823,539	31,063,240	
" 11 "	32,523,331	32,330,857	28,325,981	28,186,230	33,961,124

/ Gross Exports.

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Minister of Trade and Commerce

**DOMINION BUREAU OF STATISTICS**  
**TRANSPORTATION AND PUBLIC UTILITIES DIVISION**  
**OTTAWA**

Dominion Statistician, HERBERT MARSHALL

Director, Transportation and Public Utilities Division, G.S. Wrong

CENTRAL ELECTRIC STATIONS

DECEMBER, 1947

20-4910

Month	Total Production			Consumption of Primary Power		
	1945	1946	1947	1945	1946	1947
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,409	110,606	x 124,229	87,522	82,266	x 99,724
February	111,580	113,679	128,192	88,043	84,229	102,539
March	115,694	114,100	127,643	88,784	83,540	101,443
April	117,805	116,875	124,246	87,812	84,494	100,052
May	115,906	116,638	126,371	87,780	84,524	101,747
June	113,572	113,844	125,203	86,417	83,521	100,572
July	105,843	110,414	120,996	81,471	80,705	98,329
August	104,439	110,966	117,467	81,485	82,142	x 97,030
September	102,644	108,862	118,850	80,436	82,544	x 102,407
October	106,743	114,516	124,603	81,888	87,917	x 106,354
November	107,900	118,891	120,458	81,468	92,571	x 107,579
December	106,087	118,455	120,314	80,566	92,807	109,319

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	151.6	151.8	x 170.5	179.9	169.1	x 200.2
February	150.1	152.9	172.5	181.0	173.2	205.5
March	154.2	155.6	174.1	185.6	174.7	206.8
April	165.5	164.2	174.5	186.2	179.1	207.4
May	165.4	166.5	180.3	188.1	181.1	213.1
June	164.1	164.5	180.9	184.9	178.7	210.3
July	161.3	168.2	184.4	181.2	179.5	213.0
August	154.6	164.3	173.9	176.2	177.6	x 205.7
September	146.3	155.2	170.6	167.4	171.8	x 208.9
October	144.8	155.3	169.0	164.2	176.3	x 209.1
November	139.7	154.0	156.0	160.1	182.8	x 208.1
December	141.8	158.3	166.8	163.7	188.6	217.3



**CENTRAL ELECTRIC STATIONS**

Thousands of Kilowatt Hours

Month of December, 1947

			T o t a l		Prince Edward Island	
			1 9 4 7	1 9 4 6	1 9 4 7	1 9 4 6
A.	Production - Hydraulic		3,615,163	3,564,265	22	5
B.	Thermal		114,568	107,851	1,585	1,247
C. (A+B)	Total		3,729,731	3,672,116	1,607	1,252
D. (C - E)	Primary		3,495,143	2,997,925	1,607	1,252
E.	Secondary		234,588	674,191	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to "		-	-	-	-
H. (I+J)	Exports to U.S.A. - Total	(1)	125,154	166,716	-	-
I.	Primary	(1)	106,244	120,914	-	-
J.	Secondary		18,910	45,802	-	-
K. (C+F-G-H)	Consumption - Total		3,604,577	3,505,400	1,607	1,252
L. (K-M)	Primary		3,388,899	2,877,011	1,607	1,252
M.	Secondary		215,678	628,389	-	-
Cumulative Totals - January - December						
N.	Production - Total	(x)	44,986,363	41,603,708	15,344	12,702
O.	Primary	(x)	38,752,860	32,461,904	15,344	12,702
P.	Secondary		6,233,503	9,141,804	-	-
Q.	Receipts from other Provinces		-	-	-	-
R.	Deliveries to "		-	-	-	-
S.	Exports to U.S.A. - Total	(1)	2,068,308	2,472,979	-	-
T.	Primary	(1)	1,430,791	1,398,664	-	-
U.	Secondary		637,517	1,074,315	-	-
V.	Consumption - Total	(x)	42,918,055	39,130,729	15,344	12,702
W.	Primary	(x)	37,322,069	31,063,240	15,344	12,702
X.	Secondary		5,595,986	8,067,489	-	-

			Ontario		Manitoba	
A.	Production - Hydraulic		949,222	941,498	190,089	184,814
B.	Thermal		1,033	36	3	2
C. (A+B)	Total		950,255	941,534	190,092	184,816
D. (C-E)	Primary		914,131	844,963	139,996	132,811
E.	Secondary		36,124	96,571	50,096	52,005
F.	Receipts from other Provinces		419,512	398,603	-	-
G.	Deliveries to "		123	99	6,777	-
H. (I+J)	Exports to U.S.A. - Total		83,929	110,413	-	193
I.	Primary		65,019	64,794	-	193
J.	Secondary		18,910	45,619	-	-
K. (C+F-G-H)	Consumption - Total		1,285,715	1,229,625	183,315	184,623
L. (K-m)	Primary		1,268,501	1,178,673	133,219	132,618
M.	Secondary		17,214	50,952	50,096	52,005
Cumulative Totals - January - December						
N.	Production - Total		11,540,057	10,755,071	2,018,710	1,928,329
O.	Primary		10,309,856	8,598,718	1,497,853	1,412,990
P.	Secondary		1,230,201	2,156,353	520,857	515,339
Q.	Receipts from other Provinces		5,059,765	4,418,306	-	-
R.	Deliveries to "		1,146	845	19,074	-
S.	Exports to U.S.A. - Total		1,438,101	1,823,711	1,809	1,814
T.	Primary		803,776	751,086	1,809	1,814
U.	Secondary		634,325	1,072,625	-	-
V.	Consumption - Total		15,160,575	13,348,821	1,997,827	1,926,515
W.	Primary		14,564,699	12,285,093	1,476,970	1,411,178
X.	Secondary		595,876	1,063,728	520,857	515,339

x - Revised.

# CENTRAL ELECTRIC STATIONS

Month of December, 1947

Nova Scotia		New Brunswick		Quebec		
1947	1946	1947	1946	1947	1946	
27,453	24,428	18,286	40,947	2,076,847	2,051,550	A.
31,454	29,249	18,844	15,016	103	651	B.
58,907	53,677	37,130	55,963	2,076,950	2,052,201	C.
58,907	53,677	37,130	54,417	1,828,801	1,528,351	D.
-	-	-	1,546	148,149	523,850	E.
-	-	821	214	251	233	F.
-	-	128	134	413,556	398,817	G.
-	-	1,301	3,795	54,998	54,158	H.
-	-	1,301	3,612	54,998	54,158	I.
-	-	-	183	-	-	J.
58,907	53,677	36,522	52,248	1,608,647	1,599,459	K.
58,907	53,677	36,522	50,885	1,460,498	1,075,609	L.
-	-	-	1,363	148,149	523,850	M.

## Cumulative Totals - January - December

610,043	602,343	575,529	574,252	(x) 25,850,622	23,584,564	N.
610,043	602,343	568,305	563,777	(x) 21,377,719	17,127,203	O.
-	-	(x) 7,224	10,475	4,472,903	6,457,361	P.
-	-	6,902	7,428	2,646	2,056	Q.
-	-	1,500	1,211	5,047,593	4,425,734	R.
-	-	39,532	38,032	640,367	617,696	S.
-	-	36,340	36,342	640,367	617,696	T.
-	-	3,192	1,690	-	-	U.
610,043	602,343	541,399	542,437	(x) 20,165,308	18,543,190	V.
610,043	602,343	537,367	533,652	(x) 15,692,405	12,085,829	W.
-	-	(x) 4,032	8,785	4,472,903	6,457,361	X.

Saskatchewan		Alberta		British Columbia		
42,247	42,206	35,797	30,115	275,200	248,702	A.
28,498	26,641	25,848	26,008	7,200	9,001	B.
70,745	68,847	61,645	56,123	282,400	257,703	C.
70,745	68,847	61,645	56,123	282,181	257,484	D.
-	-	-	-	219	219	E.
24	-	3,514	2,926	-	-	F.
-	-	24	-	3,514	2,926	G.
-	-	-	-	(2) - 15,074	(2) - 1,843	H.
-	-	-	-	(2) - 15,074	(2) - 1,843	I.
-	-	-	-	-	-	J.
70,769	68,847	65,135	59,049	293,960	256,620	K.
70,769	68,847	65,135	59,049	293,741	256,401	L.
-	-	-	-	219	219	M.

## Cumulative Totals - January - December

748,947	717,758	635,764	585,377	2,991,347	2,843,312	N.
748,947	717,758	635,764	585,377	2,989,029	2,841,036	O.
-	-	-	-	2,318	2,276	P.
206	-	31,085	31,468	-	-	Q.
-	-	206	-	31,085	31,468	R.
-	-	-	-	(2) - 51,501	(2) - 8,274	S.
-	-	-	-	(2) - 51,501	(2) - 8,274	T.
-	-	-	-	-	-	U.
749,153	717,758	666,643	616,845	3,011,763	2,820,118	V.
749,153	717,758	666,643	616,845	3,009,445	2,817,842	W.
-	-	-	-	2,318	2,276	X.

(1) Net exports.

(2) Net imports.

Gross imports- British Columbia- 1946 - December 1,882,000 kw.h; Total Year 8,651,000 kw.h.

1947 - August 2,125,000 kw.h; September 2,839,000 kw.h; October 15,601,000 kw h.

November 16,297,000 kw.h; December 15,117,000 kw.h;

Total Year 51,979,000 kw.h.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 3	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 7
January	3,226,644	3,528,858	3,422,683	3,428,773	x 3,851,110
February	2,959,268	3,298,017	3,124,235	3,183,011	3,589,361
March	3,337,886	3,515,052	3,586,511	3,537,104	3,956,905
April	3,276,544	3,277,198	3,534,157	3,506,258	3,727,377
May	3,511,201	3,584,515	3,593,074	3,615,777	3,917,499
June	3,362,679	3,325,525	3,407,170	3,415,306	3,756,104
July	3,411,697	3,149,361	3,281,138	3,422,826	3,750,881
August	3,436,141	3,274,631	3,237,613	3,439,934	3,641,476
September	3,376,775	3,234,778	3,079,310	3,265,860	3,589,497
October	3,458,568	3,482,045	3,309,021	3,550,001	3,862,696
November	3,460,737	3,439,651	3,236,986	3,566,742	3,613,726
December	3,559,509	3,356,102	3,288,710	3,672,116	3,729,761
Total 12 months	40,377,849	40,465,733	40,100,608	41,603,708	44,986,363

/ EXPORTS TO THE UNITED STATES

January	203,579	209,289	165,136	198,522	168,163
February	186,775	181,767	152,659	178,661	151,786
March	211,525	198,574	215,791	219,275	183,125
April	218,460	218,542	225,554	236,170	186,580
May	236,114	242,128	248,421	237,035	188,648
June	223,361	228,676	253,872	229,685	192,227
July	242,332	236,515	263,776	251,522	217,171
August	229,803	238,680	229,746	232,402	250,215
September	196,639	218,885	215,831	199,879	157,307
October	190,452	223,253	227,379	184,891	147,164
November	197,652	188,318	224,994	144,991	137,630
December	208,346	200,684	223,276	168,598	140,271
Total 12 months	2,548,036	2,585,311	2,646,455	2,421,631	2,120,287

CONSUMPTION OF PRIMARY POWER

(Production less Exports and Secondary Power)

January	2,893,080	3,208,532	2,713,194	2,550,235	x 3,091,416
February	2,646,369	2,990,155	2,465,196	2,358,410	2,871,102
March	2,977,550	3,172,170	2,752,300	2,589,755	3,144,747
April	2,868,820	2,909,770	2,634,367	2,534,807	3,001,561
May	3,011,657	3,022,813	2,721,186	2,620,255	3,154,143
June	2,899,976	2,833,081	2,592,479	2,505,626	3,017,183
July	2,970,090	2,786,025	2,525,588	2,501,860	x 3,048,360
August	3,021,551	2,810,162	2,526,026	2,546,416	x 3,008,083
September	2,998,184	2,795,646	2,413,075	2,476,328	x 3,072,254
October	3,131,693	2,942,384	2,538,520	2,725,412	x 3,296,972
November	3,104,361	2,860,119	2,444,050	2,777,126	x 3,227,369
December	3,195,434	2,723,478	2,497,558	2,877,011	3,388,899
Total 12 months	34,718,765	34,026,836	30,523,620	31,083,240	37,322,069

DEPT. OF  
POLITICAL ECONOMY

**DOMINION BUREAU OF STATISTICS**  
**TRANSPORTATION AND PUBLIC UTILITIES DIVISION**  
**OTTAWA**

Dominion Statistician, HERBERT MARSHALL

Director, Transportation and Public Utilities Division, G.S. Wrong

CENTRAL ELECTRIC STATIONS

20-4910

JANUARY, 1948

Month	Total Production			Consumption of Primary Power		
	1946	1947	1948	1946	1947	1948
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,606	124,229	121,094	82,266	99,724	109,586
February	113,679	128,192		84,229	102,539	
March	114,100	127,643		83,540	101,443	
April	116,875	124,246		84,494	100,052	
May	116,638	126,371		84,524	101,747	
June	113,844	125,203		83,521	100,572	
July	110,414	120,996		80,705	98,329	
August	110,966	117,467		82,142	x 98,714	
September	108,862	119,650		82,544	x 102,460	
October	114,516	124,603		87,917	106,354	
November	118,891	120,458		92,571	107,579	
December	118,455	120,314		92,807	109,319	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	151.8	170.5	166.2	169.1	200.2	220.0
February	152.9	172.5		173.2	205.5	
March	155.6	174.1		174.7	206.8	
April	164.2	174.5		179.1	207.4	
May	166.5	180.3		181.1	213.1	
June	164.5	180.9		178.7	210.3	
July	168.2	184.4		179.5	213.0	
August	164.3	173.9		177.6	x 209.3	
September	155.2	170.6		171.8	x 209.0	
October	155.3	169.0		176.3	209.1	
November	154.0	156.0		182.8	208.1	
December	158.3	160.8		188.6	217.3	



# CENTRAL ELECTRIC STATIONS

Month of January, 1948

			Total		Prince Edward Island	
			1948	1947	1948	1947
A.	Production - Hydraulic		3,641,808	3,742,067	0	0
B.	Thermal		112,108	109,064	1,491	1,278
C. (A+B)	Total		3,753,916	3,851,131	1,497	1,283
D. (C - E)	Primary		3,509,914	3,210,066	1,497	1,283
E.	Secondary		244,002	641,065	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to " "		-	-	-	-
H. (F+G)	Exports to U.S.A. - Total	(1)	128,928	168,163	-	-
I.	Primary		112,736	118,649	-	-
J.	Secondary		16,192	49,514	-	-
K. (H+I+J)	Consumption - Total		3,624,988	3,682,948	1,497	1,283
L. (K-M)	Primary		3,397,178	3,091,417	1,497	1,283
M.	Secondary		227,810	591,531	-	-

## Cumulative Totals - January -

A.	Production	- Total				
B.		Primary				
C.		Secondary				
D.	Receipts from other Provinces					
E.	Deliveries to " "					
F.	Exports to U.S.A. - Total					
G.		Primary				
H.		Secondary				
I.	Consumption	- Total				
J.		Primary				
K.		Secondary				

			Ontario		Manitoba	
A.	Production - Hydraulic		959,835	1,005,322	101,002	183,081
B.	Thermal		1,660	85	0	3
C. (A+B)	Total		961,495	1,005,407	101,002	183,084
D. (C-E)	Primary		929,696	892,473	142,257	133,366
E.	Secondary		31,799	112,934	58,745	54,718
F.	Receipts from other Provinces		38,467	435,819	-	-
G.	Deliveries to " "		181	101	8,741	6,640
H. (F+G)	Exports to U.S.A. - Total		60,001	111,046	-	186
I.	Primary		3,800	62,349	-	186
J.	Secondary		5,192	48,697	-	-
K. (C+E+H)	Consumption - Total		1,000,854	1,520,307	189,747	179,258
L. (K-m)	Primary		1,294,223	1,265,872	135,516	124,540
M.	Secondary		16,631	25,435	54,231	54,718

## Cumulative Totals - January -

A.	Production	- Total				
B.		Primary				
C.		Secondary				
D.	Receipts from other Provinces					
E.	Deliveries to " "					
F.	Exports to U.S.A. - Total					
G.		Primary				
H.		Secondary				
I.	Consumption	- Total				
J.		Primary				
K.		Secondary				

(1) Net Export.

(2) Net Import - Gross Import 7,364,000 kw. hrs.

# CENTRAL ELECTRIC STATIONS

Month of January, 1948

Nova Scotia		New Brunswick		Quebec		
1948	1947	1948	1947	1948	1947	
27,660	29,028	13,131	29,171	2,091,837	2,170,111	A.
27,046	26,674	19,366	15,502	148	564	B.
54,706	55,702	32,497	44,673	2,091,985	2,170,675	C.
54,706	-	32,497	44,658	1,931,839	1,697,513	D.
-	-	-	15	160,148	473,162	E.
-	-	749	81	253	232	F.
-	-	122	131	422,475	427,290	G.
-	-	546	2,742	55,705	53,352	H.
-	-	546	2,727	55,705	53,352	I.
-	-	-	15	-	-	J.
54,706	55,702	32,578	41,881	1,614,058	1,690,265	K.
54,706	55,702	32,578	41,881	1,453,912	1,217,103	L.
-	-	-	-	160,146	473,162	M.

Cumulative Totals - January -

						N.
						O.
						P.
						Q.
						R.
						S.
						T.
						U.
						V.
						W.
						X.

Saskatchewan		Alberta		British Columbia		
36,751	42,666	35,523	29,782	262,973	247,901	A.
28,304	26,803	26,490	27,369	7,600	10,766	B.
65,055	69,469	62,013	57,151	270,573	258,667	C.
65,055	69,469	62,013	57,151	270,573	258,451	D.
-	-	-	-	219	216	E.
24	20	2,306	2,406	-	-	F.
-	-	24	20	2,306	2,406	G.
-	-	-	-	(2) - 7,324	35	H.
-	-	-	-	- 7,324	35	I.
-	-	-	-	-	-	J.
65,079	69,489	64,295	59,537	295,591	256,228	K.
65,079	69,489	64,295	59,537	295,372	256,010	L.
-	-	-	-	219	216	M.

Cumulative Totals - January -

						N.
						O.
						P.
						Q.
						R.
						S.
						T.
						U.
						V.
						W.
						X.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)  
PRODUCTION

Month	1 9 4 5	1 9 4 5	1 9 4 6	1 9 4 7	1 9 4 8
January	3,528,858	3,422,683	3,428,773	x 3,851,111	3,753,916
February	3,298,017	3,124,235	3,183,011	3,589,361	
March	3,515,052	3,586,511	3,537,104	3,956,905	
April	3,277,198	3,534,157	3,506,258	3,727,377	
May	3,584,515	3,593,074	3,615,777	3,917,499	
June	3,325,525	3,407,170	3,415,306	3,756,104	
July	3,149,361	3,281,138	3,422,826	3,750,881	
August	3,274,631	3,237,613	3,439,934	3,641,476	
September	3,234,778	3,079,310	3,265,860	3,589,497	
October	3,482,045	3,309,021	3,550,001	3,862,696	
November	3,439,651	3,236,986	3,566,742	3,613,726	
December	3,356,102	3,288,710	3,672,116	3,729,731	
Total 12 months	40,465,724	40,100,808	41,603,708	x 44,986,664	

/ EXPORTS TO THE UNITED STATES (Gross)

January	209,289	165,136	198,522	168,163	136,292
February	181,767	152,659	178,661	151,786	
March	198,574	215,791	219,275	183,125	
April	218,542	225,554	236,170	186,580	
May	242,128	248,421	237,035	188,648	
June	228,676	253,872	229,685	192,227	
July	236,515	263,776	251,522	217,171	
August	238,680	229,746	232,402	x 198,014	
September	218,885	215,831	199,879	x 155,703	
October	223,253	227,379	184,891	147,164	
November	188,318	224,994	144,991	x 137,629	
December	200,684	223,276	168,598	140,271	
Total 12 months	2,585,311	2,646,435	2,481,051	x 2,060,481	

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	3,208,532	2,713,194	2,550,235	x 3,091,417	3,397,178
February	2,990,155	2,465,196	2,358,410	2,871,102	
March	3,172,170	2,752,300	2,589,735	3,144,747	
April	2,909,770	2,634,367	2,534,807	3,001,561	
May	3,022,813	2,721,186	2,620,255	3,154,143	
June	2,833,081	2,592,479	2,505,825	3,217,123	
July	2,786,025	2,525,588	2,501,860	x 3,048,202	
August	2,810,162	2,526,026	2,546,416	x 3,060,134	
September	2,795,646	2,413,075	2,476,328	x 3,073,808	
October	2,942,384	2,538,520	2,725,412	3,296,972	
November	2,860,119	2,444,050	2,777,126	x 3,227,370	
December	2,755,478	2,407,538	2,577,011	3,368,895	
Total 12 months	35,054,335	30,828,539	31,063,240	x 37,375,518	

/ Gross Exports.

x - Revised

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Minister of Trade and Commerce

**DOMINION BUREAU OF STATISTICS**  
**TRANSPORTATION AND PUBLIC UTILITIES DIVISION**  
**OTTAWA**

Dominion Statistician, HERBERT MARSHALL

Director, Transportation and Public Utilities Division, G.S. Wrong

CENTRAL ELECTRIC STATIONS

20-4910

FEBRUARY, 1948

Month	Total Production			Consumption of Primary Power		
	1946	1947	1948	1946	1947	1948
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,606	124,229	121,094	82,266	99,724	109,586
February	113,679	128,192	120,663	84,229	102,539	109,567
March	114,100	127,643		83,540	101,443	
April	116,875	124,246		84,494	100,052	
May	116,638	126,371		84,524	101,747	
June	113,844	125,203		83,521	100,572	
July	110,414	120,996		80,705	98,329	
August	110,966	117,467		82,142	98,714	
September	108,862	119,650		82,544	102,460	
October	114,516	124,603		87,917	106,354	
November	118,891	120,458		92,571	107,579	
December	118,455	120,314		92,807	109,319	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	151.8	170.5	166.2	169.1	200.2	220.0
February	152.9	172.5	(1) 162.3	173.2	205.5	(1) 219.6
March	155.6	174.1		174.7	206.8	
April	164.2	174.5		179.1	207.4	
May	166.5	180.3		181.1	213.1	
June	164.5	180.9		178.7	210.3	
July	168.2	184.4		179.5	213.0	
August	164.3	173.9		177.6	209.3	
September	155.2	170.6		171.8	209.0	
October	155.3	169.0		176.3	209.1	
November	154.0	156.0		182.8	208.1	
December	158.3	160.8		189.6	217.3	

3/4/48

(1) Adjusted for 29 days.

Price per year 50 cents.



# CENTRAL ELECTRIC STATIONS

Month of February, 1948  
(Thousands of Kilowatt hours)

			Total		Prince Edward Island	
			1948	1947	1948	1947
A.	Production - Hydraulic		3,389,384	3,504,761	6	5
B.	Thermal		109,904	84,600	1,366	1,235
C. (A+B)	Total		3,499,288	3,589,361	1,372	1,240
D. (C-E)	Primary		3,277,222	2,981,700	1,372	1,240
E.	Secondary		222,016	607,661	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to " "		-	-	-	-
H. (I+J)	Exports to U.S.A. - Total	(1)	100,841	151,786	-	-
I.	Primary		50,788	110,598	-	-
J.	Secondary		10,053	41,188	-	-
K. (C+F-G-H)	Consumption - Total		3,389,397	3,437,575	1,372	1,240
L. (K-M)	Primary		3,177,434	2,871,102	1,372	1,240
M.	Secondary		211,963	566,473	-	-
Cumulative Totals - January - February						
N.	Production - Total		7,252,984	7,440,472	2,869	2,523
O.	Primary		6,786,966	6,191,766	2,869	2,523
P.	Secondary		466,018	1,248,706	-	-
Q.	Receipts from other Provinces		-	-	-	-
R.	Deliveries to " "		-	-	-	-
S.	Exports to U.S.A. - Total		238,769	319,949	-	-
T.	Primary		212,524	229,247	-	-
U.	Secondary		26,245	90,702	-	-
V.	Consumption - Total		7,014,215	7,120,523	2,869	2,523
W.	Primary		6,574,442	5,962,519	2,869	2,523
X.	Secondary		439,773	1,158,004	-	-

			Ontario		Manitoba	
A.	Production - Hydraulic		883,901	929,125	181,733	174,871
B.	Thermal		626	74	3	2
C. (A+B)	Total		884,527	929,199	181,736	174,873
D. (C-E)	Primary		864,994	828,389	133,018	120,613
E.	Secondary		19,533	100,810	48,718	54,260
F.	Receipts from other Provinces		334,156	335,314	-	-
G.	Deliveries to " "		78	86	2,875	9,267
H. (I+J)	Exports to U.S.A. - Total		70,205	98,748	-	162
I.	Primary		60,152	57,838	-	162
J.	Secondary		10,053	40,910	-	-
K. (C+F-G-H)	Consumption - Total		1,178,400	1,228,679	178,861	165,444
L. (K-m)	Primary		1,168,920	1,168,779	130,143	111,184
M.	Secondary		9,480	59,900	48,718	54,260

Cumulative Totals - January - February						
N.	Production - Total		1,846,022	1,934,606	375,831	362,957
O.	Primary		1,794,690	1,720,862	275,275	253,979
P.	Secondary		51,332	213,744	100,556	108,978
Q.	Receipts from other Provinces		732,813	834,163	-	-
R.	Deliveries to " "		239	187	9,616	17,907
S.	Exports to U.S.A. - Total		150,206	210,596	-	348
T.	Primary		123,961	123,187	-	348
U.	Secondary		26,245	87,409	-	-
V.	Consumption - Total		2,488,230	2,557,986	366,215	344,702
W.	Primary		2,463,143	2,434,651	265,659	235,724
X.	Secondary		25,087	123,335	100,556	108,978

**CENTRAL ELECTRIC STATIONS**  
 Month of February, 1948  
 (Thousands of Kilowatt Hours)

Nova Scotia		New Brunswick		Quebec		
1948	1947	1948	1947	1948	1947	
29,075	30,241	8,641	38,023	1,954,771	2,039,664	A.
24,882	17,454	24,533	11,354	1,078	249	B.
53,955	47,695	33,174	49,377	1,955,849	2,039,913	C.
53,955	47,695	33,174	49,099	1,802,308	1,587,804	D.
-	-	-	278	153,541	452,109	E.
-	-	441	121	211	196	F.
-	-	133	110	362,240	389,168	G.
-	-	429	3,538	51,851	49,307	H.
-	-	429	3,260	51,851	49,307	I.
-	-	-	278	-	-	J.
53,955	47,695	33,053	45,850	1,542,487	1,601,634	K.
53,955	47,695	33,053	45,850	1,388,946	1,149,523	L.
-	-	-	-	153,541	452,109	M.
Cumulative Totals - January - February						
108,661	103,397	65,671	94,050	4,047,834	4,210,588	N.
108,661	103,397	65,671	93,757	3,734,147	3,285,317	O.
-	-	-	293	313,687	925,271	P.
-	-	1,190	202	464	428	Q.
-	-	255	241	784,715	816,458	R.
-	-	975	6,280	107,556	102,659	S.
-	-	975	5,987	107,556	102,659	T.
-	-	-	293	-	-	U.
108,661	103,397	65,631	87,731	3,156,545	3,357,072	V.
108,661	103,397	65,631	87,731	2,842,858	2,431,801	W.
-	-	-	-	313,687	925,271	X.

Saskatchewan		Alberta		British Columbia		
37,720	36,786	34,368	25,500	259,121	230,546	A.
26,091	22,898	23,919	24,149	7,406	7,185	B.
63,811	59,684	58,287	49,648	266,527	237,731	C.
63,811	59,684	58,287	49,648	235,303	237,527	D.
-	-	-	-	224	204	E.
21	16	1,351	2,981	-	-	F.
-	-	21	16	1,351	2,981	G.
-	-	-	-	(1) - 12,644	31	H.
-	-	-	-	- 12,644	31	I.
-	-	-	-	-	-	J.
63,832	59,700	59,617	52,614	277,820	234,719	K.
63,832	59,700	59,617	52,614	277,596	234,515	L.
-	-	-	-	224	204	M.
Cumulative Totals - January - February						
128,866	129,153	120,130	106,800	557,100	496,398	N.
128,866	129,153	120,130	106,800	556,657	495,978	O.
-	-	-	-	443	420	P.
45	36	3,657	5,387	-	-	Q.
-	-	45	36	3,657	5,387	R.
-	-	-	-	(1) - 19,968	66	S.
-	-	-	-	- 19,968	66	T.
-	-	-	-	-	-	U.
128,911	129,189	123,742	112,151	573,411	490,945	V.
128,911	129,189	123,742	112,151	572,968	490,525	W.
-	-	-	-	443	420	X.

(1) Net Exports - Gross imports were: February - 12,685,000 kw.hrs.  
 January - February - 20,049,000 " "



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 7	1 9 4 8
January	3,528,858	3,422,683	3,428,773	3,851,111	3,753,916
February	3,298,017	3,124,235	3,183,011	3,589,361	3,499,238
March	3,515,052	3,586,511	3,537,104	3,956,905	
April	3,277,198	3,534,157	3,506,258	3,727,377	
May	3,584,515	3,593,074	3,615,777	3,917,499	
June	3,325,525	3,407,170	3,415,306	3,756,104	
July	3,149,361	3,281,138	3,422,826	3,750,881	
August	3,274,631	3,237,613	3,439,934	3,641,476	
September	3,234,778	3,079,310	3,265,860	3,589,497	
October	3,482,045	3,309,021	3,550,001	3,862,696	
November	3,439,651	3,236,986	3,566,742	3,613,726	
December	3,356,102	3,288,710	3,672,116	3,729,731	
Total 12 months	40,465,733	40,100,608	41,847,108	44,966,364	
" 2 "	7,826,875	6,546,918	6,541,724	7,440,472	7,253,154

/ EXPORTS TO THE UNITED STATES (Gross)

January	209,289	165,136	198,522	168,163	136,292
February	181,767	152,659	178,661	151,786	122,485
March	198,574	215,791	219,275	183,125	
April	218,542	225,554	236,170	186,580	
May	242,128	248,421	237,035	188,848	
June	228,676	253,872	229,685	192,227	
July	236,515	263,776	251,522	217,171	
August	238,680	229,746	232,402	198,014	
September	218,885	215,831	199,879	155,703	
October	223,253	227,379	184,891	147,164	
November	188,318	224,994	144,991	137,629	
December	200,684	223,276	168,598	140,271	
Total 12 months	2,585,311	2,646,435	2,481,631	2,066,481	
" 2 "	391,056	317,795	377,183	319,949	258,777

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	3,208,532	2,713,194	2,550,235	x 3,091,417	3,397,178
February	2,990,155	2,465,196	2,358,410	2,871,102	3,177,434
March	3,172,170	2,752,300	2,589,755	3,144,747	
April	2,909,770	2,634,367	2,534,807	3,001,561	
May	3,022,813	2,721,186	2,620,255	3,154,143	
June	2,833,081	2,592,479	2,505,622	3,017,163	
July	2,786,025	2,525,588	2,511,860	3,048,202	
August	2,810,162	2,526,026	2,546,416	3,060,134	
September	2,795,646	2,413,075	2,476,328	3,073,808	
October	2,942,384	2,538,520	2,725,412	3,296,972	
November	2,860,119	2,444,050	2,777,126	3,227,370	
December	2,723,478	2,497,558	2,877,011	3,388,899	
Total 12 months	34,776,200	32,522,441	31,382,240	37,175,516	
" 2 "	6,198,687	5,178,390	4,911,645	5,962,519	6,574,612

/ Gross Exports.

**DOMINION BUREAU OF STATISTICS**  
**TRANSPORTATION AND PUBLIC UTILITIES DIVISION**  
**OTTAWA**

Dominion Statistician, HERBERT MARSHALL

Director, Transportation and Public Utilities Division, G.S.Wrong

CENTRAL ELECTRIC STATIONS

20-4910

MARCH, 1948

Month	Total Production			Consumption of Primary Power		
	1946	1947	1948	1946	1947	1948
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,606	124,229	121,094	82,266	99,724	109,586
February	113,679	128,192	120,663	84,229	102,539	109,567
March	114,100	127,643	121,424	83,540	101,443	112,008
April	116,875	124,246		84,494	100,052	
May	116,638	126,371		84,524	101,747	
June	113,844	125,203		83,521	100,572	
July	110,414	120,996		80,705	98,329	
August	110,966	117,467		82,142	98,714	
September	108,862	119,650		82,544	102,460	
October	114,516	124,603		87,917	106,354	
November	118,891	120,458		92,571	107,579	
December	118,455	120,314		92,807	109,319	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	151.8	170.5	166.2	169.1	200.2	220.0
February	152.9	172.5	(1) 162.3	173.2	205.5	(1) 219.6
March	155.6	174.1	165.6	174.7	206.8	228.3
April	164.2	174.5		179.1	207.4	
May	166.5	180.3		181.1	213.1	
June	164.5	180.9		178.7	210.3	
July	168.2	184.4		179.5	213.0	
August	164.3	173.9		177.6	209.3	
September	155.2	170.6		171.8	209.0	
October	155.3	169.0		176.3	209.1	
November	154.0	156.0		182.8	208.1	
December	158.3	160.8		188.6	217.3	



# CENTRAL ELECTRIC STATIONS

Month of March, 1948  
(Thousands of Kilowatt Hours)

		T o t a l		Prince Edward Island	
		1 9 4 8	1 9 4 7	1 9 4 8	1 9 4 7
A.	Production - Hydraulic	8,444,455	3,872,832	11	8
B.	Thermal	109,674	84,073	1,408	1,075
C. (A+B)	Total	3,764,129	3,956,905	1,419	1,083
D. (C - E)	Primary	3,577,883	3,268,469	1,419	1,083
E.	Secondary	186,276	688,436	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total	(1) 124,758	183,125	-	-
I.	Primary	(1) 105,604	123,722	-	-
J.	Secondary	19,154	59,403	-	-
K. (C+F-G-H)	Consumption - Total	3,639,371	3,773,780	1,419	1,083
L. (K-M)	Primary	3,472,249	3,144,747	1,419	1,083
M.	Secondary	167,122	629,033	-	-
Cumulative Totals - January - March					
N.	Production - Total	11,017,283	11,397,377	4,288	3,606
O.	Primary	10,364,989	9,460,235	4,288	3,606
P.	Secondary	652,294	1,937,142	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total	363,527	503,074	-	-
T.	Primary	318,128	352,969	-	-
U.	Secondary	45,399	150,105	-	-
V.	Consumption - Total	10,653,756	10,894,303	4,288	3,606
W.	Primary	10,046,861	9,107,266	4,288	3,606
X.	Secondary	606,895	1,787,037	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	376,723	1,018,100	193,917	192,649
B.	Thermal	287	76	4	2
C. (A+B)	Total	376,723	1,018,182	193,921	192,651
D. (C-E)	Primary	345,479	896,141	138,975	130,005
E.	Secondary	33,533	123,041	54,946	62,646
F.	Receipts from other Provinces	383,098	440,688	-	-
G.	Deliveries to " "	107	89	8,185	13,812
H. (I+J)	Exports to U.S.A. - Total	63,181	123,817	-	172
I.	Primary	63,977	64,778	-	172
J.	Secondary	19,154	59,039	-	-
K. (C+F-G-H)	Consumption - Total	1,278,872	1,334,964	185,736	178,667
L. (K-m)	Primary	1,264,493	1,270,962	130,790	110,021
M.	Secondary	14,379	64,002	54,946	62,646
Cumulative Totals - January - March					
N.	Production - Total	2,825,034	2,952,788	569,752	555,606
O.	Primary	2,740,169	2,616,003	414,250	383,984
P.	Secondary	84,865	336,785	155,502	171,624
Q.	Receipts from other Provinces	1,175,721	1,274,851	-	-
R.	Deliveries to " "	316	276	17,801	31,719
S.	Exports to U.S.A. - Total	233,337	234,413	-	520
T.	Primary	187,938	184,905	-	520
U.	Secondary	45,399	149,508	-	-
V.	Consumption - Total	3,767,102	3,892,950	551,951	523,309
W.	Primary	3,727,636	3,705,613	390,449	351,746
X.	Secondary	39,466	187,337	155,502	171,624

**CENTRAL ELECTRIC STATIONS**  
**Month of March, 1948**  
(Thousands of Kilowatt Hours)

Nova Scotia		New Brunswick		Quebec		
1948	1947	1948	1947	1948	1947	
32,440	32,921	17,989	42,809	2,087,978	2,275,636	A.
26,338	15,674	22,557	12,467	826	709	B.
58,778	48,595	40,546	55,296	2,088,804	2,276,345	C.
58,778	48,595	40,546	54,158	1,991,238	1,774,790	D.
-	-	-	998	97,566	501,555	E.
-	-	481	164	252	206	F.
-	-	145	117	375,394	427,040	G.
-	-	1,475	3,872	55,378	55,236	H.
-	-	1,475	3,508	55,378	55,236	I.
-	-	-	364	-	-	J.
58,778	48,595	39,407	51,471	1,658,284	1,794,275	K.
58,778	48,595	39,407	50,837	1,560,718	1,292,720	L.
-	-	-	634	97,566	501,555	M.

**Cumulative Totals - January - March**

167,439	151,992	106,217	149,346	6,136,638	6,486,933	N.
167,439	151,992	106,217	148,055	5,725,385	5,060,107	O.
-	-	-	1,291	411,253	1,426,826	P.
-	-	1,671	366	716	634	Q.
-	-	400	358	1,159,591	1,243,498	R.
-	-	2,450	10,152	162,934	157,895	S.
-	-	2,450	9,495	162,934	157,895	T.
-	-	-	657	-	-	U.
167,439	151,992	105,038	139,202	4,814,829	5,086,174	V.
167,439	151,992	105,038	138,568	4,403,576	3,659,348	W.
-	-	-	634	411,253	1,426,826	X.

Saskatchewan		Alberta		British Columbia		
40,984	40,190	35,316	27,704	267,095	242,809	A.
26,406	24,892	25,607	24,104	8,241	5,054	B.
67,390	65,082	58,923	51,808	275,336	247,863	C.
67,390	65,082	58,923	51,808	275,105	247,667	D.
-	-	-	-	231	196	E.
21	18	2,622	2,896	-	-	F.
-	-	21	18	2,622	2,896	G.
-	-	-	-	(1) - 15,226	28	H.
-	-	-	-	(1) - 15,226	28	I.
-	-	-	-	-	-	J.
67,411	65,100	61,524	54,686	287,940	244,939	K.
67,411	65,100	61,524	54,686	287,709	244,743	L.
-	-	-	-	231	196	M.

**Cumulative Totals - January - March**

196,256	194,235	179,223	158,608	832,436	744,261	N.
196,256	194,235	179,223	158,608	831,762	743,645	O.
-	-	-	-	674	616	P.
66	54	6,279	8,283	-	-	Q.
-	-	66	54	6,279	8,283	R.
-	-	-	-	(1) - 35,194	94	S.
-	-	-	-	(1) - 35,194	94	T.
-	-	-	-	-	-	U.
196,322	194,289	185,436	166,837	861,351	735,884	V.
196,322	194,289	185,436	166,837	860,677	735,268	W.
-	-	-	-	674	616	X.

(1) Net Exports

Imports from U.S.A. to British Columbia were: March - 15,261,000 kw.hrs.

January - March - 35,310,000 " "



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 3 4 4	1 3 4 5	1 9 4 6	1 9 4 7	1 9 4 8
January	3,528,858	3,422,683	3,428,773	3,851,111	3,753,916
February	3,298,017	3,124,235	3,183,011	3,589,361	3,499,238
March	3,515,052	3,586,511	3,537,104	3,956,905	3,764,129
April	3,277,198	3,534,157	3,506,258	3,727,377	
May	3,584,515	3,593,074	3,615,777	3,917,499	
June	3,325,525	3,407,170	3,415,306	3,756,104	
July	3,142,361	3,221,133	3,422,620	3,750,881	
August	3,274,631	3,257,613	3,439,934	3,641,476	
September	3,234,778	3,079,310	3,265,860	3,589,497	
October	3,482,045	3,309,021	3,550,001	3,862,696	
November	3,439,651	3,236,986	3,566,742	3,613,726	
December	3,356,102	3,288,710	3,672,116	3,729,731	
Total 12 months	40,433,733	40,100,008	41,603,708	44,986,364	
" 3 "	11,341,927	10,133,429	10,148,888	11,397,377	11,017,283

EXPORTS TO THE UNITED STATES (Gross)

January	209,289	165,136	198,522	168,163	136,292
February	181,767	152,659	178,661	151,786	122,485
March	198,574	215,791	219,275	183,125	140,019
April	218,542	225,554	236,170	186,580	
May	242,128	248,421	237,035	188,648	
June	228,676	253,872	229,685	192,227	
July	236,515	263,776	251,522	217,171	
August	238,680	229,746	232,402	198,014	
September	218,885	215,831	199,879	155,703	
October	223,253	227,379	184,891	147,164	
November	188,318	224,994	144,991	137,629	
December	200,684	223,276	168,598	140,271	
Total 12 months	2,585,311	2,646,435	2,481,631	2,066,481	
" 3 "	589,630	533,586	596,458	503,074	398,796

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	3,208,532	2,713,194	2,550,235	x 3,091,417	3,397,178
February	2,990,155	2,465,196	2,358,410	2,871,102	3,177,434
March	3,172,170	2,752,300	2,589,755	3,144,747	3,472,249
April	2,909,770	2,654,367	2,534,807	3,001,561	
May	3,022,813	2,721,186	2,620,255	3,154,143	
June	2,835,081	2,592,479	2,505,626	3,017,163	
July	2,786,025	2,525,588	2,501,860	3,048,202	
August	2,810,162	2,520,026	2,546,416	3,060,134	
September	2,795,646	2,413,075	2,476,328	3,073,808	
October	2,942,384	2,538,520	2,725,412	3,296,972	
November	2,860,119	2,444,050	2,777,126	3,227,370	
December	2,723,478	2,497,558	2,877,011	3,368,899	
Total 12 months	35,054,335	30,823,539	31,065,240	37,375,518	
" 3 "	9,370,857	7,930,690	7,501,400	9,107,266	10,046,861

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Minister of Trade and Commerce

**DOMINION BUREAU OF STATISTICS**  
**TRANSPORTATION AND PUBLIC UTILITIES DIVISION**  
**OTTAWA**

Dominion Statistician, HERBERT MARSHALL

Director, Transportation and Public Utilities Division, G.S. Wrong

CENTRAL ELECTRIC STATIONS

20-4910

APRIL, 1948

Month	Total Production			Consumption of Primary Power		
	1946	1947	1948	1946	1947	1948
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,606	124,229	121,094	82,266	99,724	109,586
February	113,679	128,192	120,663	84,229	102,539	109,567
March	114,100	127,643	121,424	83,540	101,443	112,008
April	116,875	124,246	124,438	84,494	100,052	110,813
May	116,638	126,371		84,524	101,747	
June	113,844	125,203		83,521	100,572	
July	110,414	120,996		80,705	98,329	
August	110,966	117,467		82,142	98,714	
September	108,862	119,650		82,544	102,460	
October	114,516	124,603		87,917	106,354	
November	118,891	120,458		92,571	107,579	
December	118,455	120,314		92,807	109,319	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	151.8	170.5	166.2	169.1	200.2	220.0
February	152.9	172.5	162.3	173.2	205.5	219.6
March	155.6	174.1	165.6	174.7	206.3	228.3
April	164.2	174.5	174.8	179.1	207.4	229.7
May	166.5	180.3		181.1	213.1	
June	164.5	180.9		178.7	210.3	
July	168.2	184.4		179.5	213.0	
August	164.3	173.9		177.6	209.3	
September	155.2	170.6		171.8	209.0	
October	155.3	169.0		176.3	209.1	
November	154.0	156.0		182.8	208.1	
December	158.3	160.8		188.6	217.3	



# CENTRAL ELECTRIC STATIONS

Month of April, 1948

		T o t a l		Prince Edward Island	
		1 9 4 8	1 9 4 7	1 9 4 8	1 9 4 7
A.	Production - Hydraulic	3,635,175	3,653,093	18	12
B.	Thermal	97,962	74,284	1,307	1,180
C. (A+B)	Total	3,733,137	3,727,377	1,325	1,192
D. (C - E)	Primary	3,431,725	3,119,657	1,325	1,192
E.	Secondary	301,412	607,720	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total	153,738	186,580	-	-
I.	Primary	107,332	118,096	-	-
J.	Secondary	46,406	68,484	-	-
K. (C+F-G-H)	Consumption - Total	3,579,399	3,540,797	1,325	1,192
L. (K-M)	Primary	3,324,393	3,001,561	1,325	1,192
M.	Secondary	255,006	539,236	-	-
Cumulative Totals - January - April, 1948					
N.	Production - Total	14,750,419	15,124,754	5,613	4,798
O.	Primary	13,796,714	12,579,892	5,613	4,798
P.	Secondary	953,705	2,544,862	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total	517,265	689,654	-	-
T.	Primary	425,460	471,065	-	-
U.	Secondary	91,805	218,589	-	-
V.	Consumption - Total	14,233,154	14,435,100	5,613	4,798
W.	Primary	13,371,254	12,108,827	5,613	4,798
X.	Secondary	861,900	2,326,273	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	1,044,155	968,111	180,983	181,201
B.	Thermal	996	341	2	2
C. (A+B)	Total	1,045,151	968,452	180,985	181,203
D. (C-E)	Primary	940,687	822,878	131,137	123,168
E.	Secondary	104,464	145,574	49,848	58,035
F.	Receipts from other Provinces	424,937	436,625	-	-
G.	Deliveries to " "	103	89	10,492	14,429
H. (I+J)	Exports to U.S.A. - Total	108,063	130,201	-	168
I.	Primary	61,925	62,227	-	168
J.	Secondary	46,138	67,974	-	-
K. (C+F-G-H)	Consumption - Total	1,361,922	1,274,787	170,493	166,606
L. (K-m)	Primary	1,303,596	1,197,187	120,645	108,571
M.	Secondary	58,326	77,600	49,848	58,035
Cumulative Totals - January - April, 1948					
N.	Production - Total	3,870,185	3,921,240	750,737	736,811
O.	Primary	3,680,856	3,438,881	545,387	507,152
P.	Secondary	189,329	482,359	205,350	229,659
Q.	Receipts from other Provinces	1,600,658	1,711,476	-	-
R.	Deliveries to " "	419	365	28,293	46,148
S.	Exports to U.S.A. - Total	341,400	464,614	-	688
T.	Primary	249,863	247,192	-	688
U.	Secondary	91,537	217,422	-	-
V.	Consumption - Total	5,129,024	5,167,737	722,444	689,975
W.	Primary	5,031,232	4,902,800	517,094	460,316
X.	Secondary	97,792	264,937	205,350	229,659

# CENTRAL ELECTRIC STATIONS

Month of April, 1948

Nova Scotia		New Brunswick		Quebec		
1948	1947	1948	1947	1948	1947 (x)	
33,151	33,201	44,003	41,214	1,995,930	2,122,757	A.
23,504	13,911	19,356	12,702	57	142	B.
56,655	47,112	63,359	53,910	1,995,987	2,122,899	C.
56,655	47,112	62,224	52,541	1,850,156	1,688,072	D.
-	-	1,135	1,375	145,831	434,827	E.
-	-	587	542	237	194	F.
-	-	134	105	415,032	422,738	G.
-	-	4,518	3,855	53,429	52,323	H.
-	-	4,250	3,345	53,429	52,323	I.
-	-	268	510	-	-	J.
56,655	47,112	59,294	50,498	1,527,763	1,648,032	K.
56,655	47,112	58,427	49,633	1,381,932	1,213,205	L.
-	-	867	865	145,831	434,827	M.

## Cumulative Totals - January - April, 1948

224,094	199,104	169,576	203,262	8,132,625	8,609,832	N.
224,094	199,104	168,441	200,596	7,575,541	6,780,473	O.
-	-	1,135	2,666	557,084	1,829,359	P.
-	-	2,258	908	953	828	Q.
-	-	534	463	1,574,623	1,666,236	R.
-	-	6,968	14,007	216,363	210,218	S.
-	-	6,700	12,840	216,363	210,218	T.
-	-	268	1,167	-	-	U.
224,094	199,104	164,332	189,700	6,342,592	6,734,206	V.
224,094	199,104	163,465	188,201	5,785,508	4,904,847	W.
-	-	867	1,499	557,084	1,829,359	X.

Saskatchewan		Alberta		British Columbia		
39,640	38,678	34,053	30,062	263,242	237,857	A.
24,652	22,816	21,500	18,920	6,588	4,270	B.
64,292	61,494	55,553	48,962	269,830	242,127	C.
64,292	61,494	55,553	48,962	269,830	241,924	D.
-	-	-	-	134	203	E.
16	15	3,406	2,352	-	-	F.
-	-	16	15	3,406	2,352	G.
-	-	-	-	- 12,272	33	H.
-	-	-	-	- 12,272	33	I.
-	-	-	-	-	-	J.
64,308	61,509	58,943	51,319	278,696	239,742	K.
64,308	61,509	58,943	51,319	278,562	239,539	L.
-	-	-	-	134	203	M.

## Cumulative Totals - January - April, 1948

260,548	255,729	234,776	207,590	1,102,266	986,388	N.
260,492	255,729	234,776	207,590	1,101,458	985,509	O.
56	-	-	-	808	819	P.
82	69	9,685	10,635	-	-	Q.
-	-	82	69	9,685	10,635	R.
-	-	-	-	(1) - 47,466	127	S.
-	-	-	-	(1) - 47,466	127	T.
-	-	-	-	-	-	U.
260,630	255,798	244,379	218,156	1,140,047	975,626	V.
260,574	255,798	244,379	218,156	1,139,239	974,807	W.
56	-	-	-	808	819	X.

(x) Revised

(1) Net Exports

Imports from U.S.A. to British Columbia were: April - 12,313,900 kw.hrs.

January - April - 47,624,900 " "



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 7	1 9 4 8
January	3,528,858	3,422,683	3,428,773	3,851,111	3,753,918
February	3,298,017	3,124,235	3,183,011	3,589,361	3,499,238
March	3,515,052	3,586,511	3,537,104	3,956,905	3,764,129
April	3,277,198	3,534,157	3,506,258	3,727,377	3,733,137
May	3,584,515	3,593,074	3,615,777	3,917,499	
June	3,325,525	3,407,170	3,415,306	3,756,104	
July	3,149,361	3,281,138	3,422,826	3,750,881	
August	3,274,631	3,237,613	3,439,934	3,641,476	
September	3,234,778	3,079,310	3,265,860	3,589,497	
October	3,482,045	3,309,021	3,550,001	3,862,696	
November	3,439,651	3,236,986	3,566,742	3,613,726	
December	3,356,102	3,288,710	3,672,116	3,729,731	
Total 12 months	40,465,733	40,100,608	41,603,708	44,986,364	
" 4 "	13,619,125	13,667,586	13,655,146	15,124,754	14,750,420

EXPORTS TO THE UNITED STATES (Gross)

January	209,289	165,136	198,522	168,163	136,292
February	181,767	152,659	178,661	151,786	122,485
March	198,574	215,791	219,275	183,125	140,019
April	218,542	225,554	236,170	186,580	166,052
May	242,128	248,421	237,035	188,648	
June	228,676	253,872	229,685	192,227	
July	236,515	263,776	251,522	217,171	
August	238,680	229,746	232,402	198,014	
September	218,885	215,831	199,879	155,703	
October	223,253	227,379	184,891	147,164	
November	188,318	224,994	144,991	137,629	
December	200,684	223,276	168,598	140,271	
Total 12 months	2,585,311	2,846,435	2,481,631	2,066,481	
" 4 "	808,172	759,140	832,628	689,654	564,848

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	3,208,532	2,713,194	2,550,235	x 3,091,417	3,397,178
February	2,990,155	2,465,196	2,358,410	2,871,102	3,177,434
March	3,172,170	2,752,300	2,589,755	3,144,747	3,472,249
April	2,909,770	2,634,367	2,534,807	3,001,561	3,324,393
May	3,022,813	2,721,186	2,620,255	3,154,143	
June	2,833,081	2,592,479	2,505,626	3,017,123	
July	2,786,025	2,525,588	2,501,860	3,048,202	
August	2,810,162	2,526,026	2,546,416	3,060,134	
September	2,795,646	2,413,075	2,476,328	3,073,808	
October	2,942,384	2,538,520	2,725,412	3,296,972	
November	2,860,119	2,444,050	2,777,126	3,227,370	
December	2,723,478	2,497,558	2,877,011	3,334,899	
Total 12 months	35,054,335	30,823,539	31,063,240	37,375,518	
" 4 "	12,280,627	10,565,057	10,033,207	12,108,827	13,371,254

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Dominion Statistician, HERBERT MARSHALL

Director, Transportation and Public Utilities Division, C.S. Wrong

CENTRAL ELECTRIC STATIONS

20-4910

MAY, 1948

Month	Total Production			Consumption of Primary Power		
	1946	1947	1948	1946	1947	1948
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,606	124,229	121,094	82,266	99,724	109,586
February	113,679	128,192	120,663	84,229	102,539	109,567
March	114,100	127,643	121,424	83,540	101,443	112,008
April	116,875	124,246	124,438	84,494	100,052	110,813
May	116,638	126,371	131,519	84,524	101,747	111,582
June	113,844	125,203		83,521	100,572	
July	110,414	120,996		80,705	98,329	
August	110,966	117,467		82,142	98,714	
September	108,862	119,650		82,544	102,460	
October	114,516	124,603		87,917	106,354	
November	118,891	120,458		92,571	107,579	
December	118,455	120,314		92,807	109,519	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	151.8	170.5	166.2	169.1	200.2	220.0
February	152.9	172.5	162.3	173.2	205.5	219.6
March	155.6	174.1	165.6	174.7	206.3	228.3
April	164.2	174.5	174.8	179.1	207.4	229.7
May	166.5	180.3	187.7	181.1	213.1	233.7
June	164.5	180.9		178.7	210.3	
July	168.2	184.4		179.5	213.0	
August	164.3	173.9		177.6	209.3	
September	155.2	170.6		171.8	209.0	
October	155.3	169.0		176.3	209.1	
November	154.0	156.0		182.8	208.1	
December	158.3	160.8		188.6	217.3	



## CENTRAL ELECTRIC STATIONS

Month of May, 1948

(Thousands of Kilowatt Hours)

		Total		Prince Edward Island	
		1948	1947 <sup>x</sup>	1948	1947
A.	Production - Hydraulic	3,981,232	3,842,519	20	1,134
B.	Thermal	95,866	74,980	1,320	1,134
C. (A+B)	Total	4,077,098	3,917,499	1,340	1,149
D. (C - E)	Primary	3,580,951	3,274,920	1,340	1,149
E.	Secondary	496,147	642,579	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total	184,781	188,648	-	-
I.	Primary	121,924	120,777	-	-
J.	Secondary	62,857	67,871	-	-
K. (C+F-G-H)	Consumption - Total	3,892,317	3,728,851	1,340	1,149
L. (K-M)	Primary	3,459,027	3,154,143	1,340	1,149
M.	Secondary	433,290	574,708	-	-
Cumulative Totals - January - May					
N.	Production - Total	18,827,518	19,042,253	6,953	5,947
O.	Primary	17,377,610	15,854,812	6,953	5,947
P.	Secondary	1,449,908	3,187,441	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	(1) Exports to U.S.A. - Total	702,046	878,302	-	-
T.	Primary	547,384	591,842	-	-
U.	Secondary	154,662	286,460	-	-
V.	Consumption - Total	18,125,472	18,163,951	6,953	5,947
W.	Primary	16,830,226	15,262,970	6,953	5,947
X.	Secondary	1,295,246	2,900,981	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	1,077,192	1,018,001	173,941	173,856
B.	Thermal	1,317	640	3	2
C. (A+B)	Total	1,078,509	1,018,641	173,944	173,840
D. (C-E)	Primary	949,642	889,600	134,246	114,644
E.	Secondary	128,867	129,041	39,698	59,196
F.	Receipts from other Provinces	441,079	440,348	-	-
G.	Deliveries to " "	110	90	13,634	14,555
H. (I+J)	Exports to U.S.A. - Total	126,417	130,089	-	163
I.	Primary	63,904	62,594	-	163
J.	Secondary	62,513	67,495	-	-
K. (C+F-G-H)	Consumption - Total	1,393,061	1,328,810	160,310	159,124
L. (K-m)	Primary	1,326,707	1,267,264	120,612	99,926
M.	Secondary	66,354	61,546	39,698	59,196
Cumulative Totals - January - May					
N.	Production - Total	4,943,808	4,939,881	924,680	910,651
O.	Primary	4,625,612	4,328,481	679,632	621,796
P.	Secondary	318,196	611,400	245,048	288,855
Q.	Receipts from other Provinces	2,041,737	2,160,294	-	-
R.	Deliveries to " "	529	455	41,927	60,703
S.	Exports to U.S.A. - Total	467,817	594,703	-	852
T.	Primary	313,767	309,786	-	852
U.	Secondary	154,050	284,917	-	-
V.	Consumption - Total	6,517,199	6,505,017	882,753	849,097
W.	Primary	6,353,053	6,178,534	637,705	560,244
X.	Secondary	164,146	326,483	245,048	288,853

x - Revised

# CENTRAL ELECTRIC STATIONS

Month of May, 1948

Nova Scotia		New Brunswick		Quebec		
1948	1947	1948	1947	1948	1947	
30,469	33,652	41,576	36,071	2,321,893	2,273,292	A.
24,767	14,462	18,257	11,680	18	-	B.
55,236	48,094	59,833	47,751	2,321,911	2,273,292	C.
55,236	48,094	58,683	47,275	1,995,689	1,819,641	D.
-	-	1,150	476	326,222	458,651	E.
-	-	569	652	242	199	F.
-	-	132	109	428,014	426,445	G.
-	-	4,726	3,869	54,660	54,495	H.
-	-	4,383	3,493	54,660	54,495	I.
-	-	343	376	-	-	J.
55,236	48,094	55,544	44,425	1,839,479	1,792,551	K.
55,236	48,094	54,737	44,325	1,513,257	1,338,900	L.
-	-	807	100	326,222	453,651	M.
Cumulative Totals - January - May						
279,330	247,198	229,410	251,013	10,454,536	10,883,124	N.
279,330	247,198	227,125	247,871	9,571,230	8,600,114	O.
-	-	2,285	3,142	883,306	2,283,010	P.
-	-	2,827	1,560	1,195	1,027	Q.
-	-	666	572	2,002,637	2,101,151	R.
-	-	11,694	17,876	271,023	264,713	S.
-	-	11,083	16,333	271,023	264,713	T.
-	-	611	1,543	-	-	U.
279,330	247,198	219,877	234,125	8,182,071	8,518,287	V.
279,330	247,198	218,203	232,526	7,298,765	5,945,772	W.
-	-	1,674	1,599	883,306	2,572,515	X.

Saskatchewan		Alberta		British Columbia		
39,841	39,183	35,554	31,723	260,746	236,764	A.
23,602	22,740	18,921	18,541	7,661	5,781	B.
65,443	61,923	54,475	50,264	268,407	242,545	C.
65,443	61,923	54,475	50,264	268,198	242,330	D.
-	-	-	-	209	215	E.
19	15	3,316	2,421	-	-	F.
-	-	19	15	3,316	2,421	G.
-	-	-	-	(1) - 1,024	32	H.
-	-	-	-	(1) - 1,024	32	I.
-	-	-	-	-	-	J.
63,462	61,938	57,772	52,670	266,115	240,092	K.
63,462	61,938	57,772	52,670	265,906	239,877	L.
-	-	-	-	209	215	M.

Cumulative Totals - January - May						
323,991	317,652	289,251	257,854	1,370,673	1,228,933	N.
323,935	317,652	289,251	257,854	1,369,656	1,227,899	O.
56	-	-	-	1,017	1,034	P.
101	84	13,001	13,056	-	-	Q.
-	-	101	84	13,001	13,056	R.
-	-	-	-	(1) - 48,490	159	S.
-	-	-	-	(1) - 48,490	159	T.
-	-	-	-	-	-	U.
324,092	317,736	302,151	270,826	1,406,162	1,215,718	V.
324,036	317,736	302,151	270,826	1,405,145	1,214,684	W.
56	-	-	-	1,017	1,034	X.

- Revised

(1) Net Exports

Total Imports from U.S.A. to British Columbia were:

May: 1,061,400 kw.hrs.

January - May: 48,685,300 " "



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 7	1 9 4 8
January	3,528,858	3,422,683	3,428,773	3,851,111	3,753,916
February	3,298,017	3,124,235	3,183,011	3,589,361	3,499,238
March	3,515,052	3,586,511	3,537,104	3,956,905	3,764,129
April	3,277,198	3,534,157	3,506,258	3,727,377	3,733,137
May	3,584,515	3,593,074	3,615,777	3,917,499	4,077,098
June	3,325,525	3,407,170	3,415,306	3,756,104	
July	3,149,361	3,281,138	3,422,826	3,750,881	
August	3,274,631	3,237,613	3,439,934	3,641,476	
September	3,234,778	3,079,310	3,265,860	3,589,497	
October	3,482,045	3,309,021	3,550,001	3,862,696	
November	3,439,651	3,236,986	3,566,742	3,613,726	
December	3,356,102	3,288,710	3,672,116	3,729,731	
Total 12 months	40,465,733	40,100,608	41,603,708	44,986,364	
" 5 "	17,203,640	17,260,660	17,270,923	19,042,253	18,827,518

EXPORTS TO THE UNITED STATES (Gross)

January	209,289	165,136	198,522	168,163	136,292
February	181,767	152,659	178,661	151,786	122,485
March	198,574	215,791	219,275	183,125	140,019
April	218,542	225,554	236,170	186,580	166,052
May	242,128	248,421	237,035	188,648	185,842
June	228,676	253,872	229,685	192,227	
July	236,515	263,776	251,522	217,171	
August	238,680	229,746	232,402	198,014	
September	218,885	215,831	199,879	155,703	
October	223,253	227,379	184,891	147,164	
November	188,318	224,994	144,991	137,629	
December	200,684	223,276	168,598	140,271	
Total 12 months	2,585,311	2,646,435	2,481,631	2,066,481	
" 5 "	1,050,300	1,007,561	1,069,663	878,302	750,690

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	3,208,532	2,713,194	2,550,235	x 3,091,417	3,397,178
February	2,990,155	2,465,196	2,358,410	2,871,102	3,177,434
March	3,172,170	2,752,300	2,589,755	3,144,747	3,472,249
April	2,909,770	2,654,367	2,534,807	3,001,561	3,324,393
May	3,022,813	2,721,186	2,620,255	3,154,143	3,459,027
June	2,833,081	2,592,479	2,505,626	3,017,163	
July	2,786,025	2,525,588	2,501,860	3,048,202	
August	2,810,162	2,526,026	2,546,416	3,060,134	
September	2,795,646	2,413,075	2,476,328	3,073,808	
October	2,942,384	2,538,520	2,725,412	3,296,972	
November	2,860,119	2,444,050	2,777,126	3,227,370	
December	2,723,478	2,497,558	2,877,011	3,388,899	
Total 12 months	35,054,335	30,823,539	31,063,240	37,375,518	
" 5 "	15,303,440	13,286,243	12,653,462	15,262,970	16,830,281

**DOMINION BUREAU OF STATISTICS**  
**TRANSPORTATION AND PUBLIC UTILITIES DIVISION**  
**OTTAWA**

Dominion Statistician, HERBERT MARSHALL  
Director, Transportation and Public Utilities Division, G.S.Wrong

CENTRAL ELECTRIC STATIONS

20-4910

June, 1948

Month	Total Production			Consumption of Primary Power		
	1 9 4 6	1 9 4 7	1 9 4 8	1 9 4 6	1 9 4 7	1 9 4 8
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,606	124,229	121,094	82,266	99,724	109,586
February	113,679	128,192	120,663	84,229	102,539	109,567
March	114,100	127,643	121,424	83,540	101,443	112,008
April	116,875	124,246	124,438	84,494	100,052	110,813
May	116,638	126,371	131,519	84,524	101,747	111,582
June	113,844	125,203	124,134	83,521	100,572	111,245
July	110,414	120,996		80,705	98,329	
August	110,966	117,467		82,142	98,714	
September	108,862	119,650		82,544	102,460	
October	114,516	124,603		87,917	106,354	
November	118,891	120,458		92,571	107,579	
December	118,455	120,314		92,807	109,319	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	151.8	170.5	166.2	169.1	200.2	220.0
February	152.9	172.5	162.3	173.2	205.5	219.6
March	155.6	174.1	165.6	174.7	206.8	228.3
April	164.2	174.5	174.8	179.1	207.4	229.7
May	166.5	180.3	187.7	181.1	213.1	233.7
June	164.5	180.9	179.4	178.7	210.3	232.6
July	168.2	184.4		179.5	213.0	
August	164.3	173.9		177.6	209.3	
September	155.2	170.6		171.8	209.0	
October	155.3	169.0		176.3	209.1	
November	154.0	156.0		182.8	208.1	
December	158.3	160.8		188.6	217.3	



**CENTRAL ELECTRIC STATIONS**

Month of June, 1948

(Thousand Kilowatt Hours)

		T o t a l		Prince Edward Island	
		1948	1947	1948	1947
A.	Production - Hydraulic	3,631,919	3,676,126	16	16
B.	Thermal	104,100	79,978	1,294	1,138
C. (A+B)	Total	3,724,019	3,756,104	1,310	1,154
D. (C - E)	Primary	3,456,054	3,134,862	1,310	1,154
E.	Secondary	267,965	621,242	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total	169,890	192,227	-	-
I.	Primary	118,698	117,699	-	-
J.	Secondary	51,192	74,528	-	-
K. (C+F-G-H)	Consumption - Total	3,554,129	3,563,877	1,310	1,154
L. (K-M)	Primary	3,337,356	3,017,163	1,310	1,154
M.	Secondary	216,773	546,714	-	-
Cumulative Totals - January - June					
N.	Production - Total	22,552,867	22,798,357	8,263	7,101
O.	Primary	20,834,994	18,989,674	8,263	7,101
P.	Secondary	1,717,873	3,808,683	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total (1)	871,936	1,070,529	-	-
T.	Primary	666,082	709,541	-	-
U.	Secondary	205,854	360,988	-	-
V.	Consumption - Total	21,680,931	21,727,828	8,263	7,101
W.	Primary	20,168,912	18,280,133	8,263	7,101
X.	Secondary	1,512,019	3,447,695	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	996,222	967,128	152,695	145,131
B.	Thermal	307	615	3	2
C. (A+B)	Total	996,529	967,743	152,698	145,133
D. (C-E)	Primary	912,217	833,057	125,504	121,859
E.	Secondary	84,312	134,686	27,194	23,274
F.	Receipts from other Provinces	440,338	412,193	-	-
G.	Deliveries to " "	105	84	11,536	13,583
H. (I+J)	Exports to U.S.A. - Total	112,660	136,728	-	161
I.	Primary	61,917	62,460	-	161
J.	Secondary	50,743	74,268	-	-
K. (C+F-G-H)	Consumption - Total	1,324,102	1,243,124	141,162	131,389
L. (K-m)	Primary	1,290,533	1,182,706	113,968	108,115
M.	Secondary	33,569	60,418	27,194	23,274
Cumulative Totals - January - June					
N.	Production - Total	5,946,553	5,907,624	1,077,378	1,055,784
O.	Primary	5,544,345	5,161,296	805,136	743,655
P.	Secondary	402,508	746,328	272,242	312,129
Q.	Receipts from other Provinces	2,482,065	2,572,487	-	-
R.	Deliveries to " "	634	539	53,463	74,286
S.	Exports to U.S.A. - Total	580,477	731,431	-	1,012
T.	Primary	375,684	372,246	-	1,012
U.	Secondary	204,793	359,185	-	-
V.	Consumption - Total	7,847,507	7,748,141	1,023,915	980,486
W.	Primary	7,649,792	7,361,240	751,673	668,357
X.	Secondary	197,715	386,901	272,242	312,129

(x) Revised

# CENTRAL ELECTRIC STATIONS

Month of June, 1948

Nova Scotia		New Brunswick		Quebec		
1948	1947	1948	1947	1948	1947	
36,164	30,368	43,186	41,683	2,099,976	2,197,767	A.
20,023	17,573	20,562	10,550	12	17	B.
56,187	47,941	63,748	52,233	2,099,988	2,197,784	C.
56,187	47,941	62,893	50,582	1,944,584	1,736,344	D.
-	-	855	1,651	155,404	461,440	E.
-	-	639	733	248	195	F.
-	-	143	111	429,441	319,343	G.
-	-	4,682	3,480	52,503	51,822	H.
-	-	4,233	3,220	52,503	51,822	I.
-	-	449	260	-	-	J.
56,187	47,941	59,562	49,375	1,618,292	1,746,814	K.
56,187	47,941	59,156	47,984	1,462,888	1,285,374	L.
-	-	406	1,391	155,404	461,440	M.
Cumulative Totals - January - June						
335,517	295,139	293,158	303,246	12,554,524	13,080,908	N.
335,517	295,139	290,018	298,453	11,515,814	10,336,458	O.
-	-	3,140	4,793	1,038,710	2,744,450	P.
-	-	3,436	2,293	1,443	1,222	Q.
-	-	809	683	2,432,038	2,500,494	R.
-	-	16,377	21,356	323,526	316,535	S.
-	-	15,316	19,553	323,526	316,535	T.
-	-	1,061	1,803	-	-	U.
335,517	295,139	279,408	283,500	9,800,403	10,265,101	V.
335,517	295,139	277,329	280,510	8,761,693	7,520,651	W.
-	-	2,079	2,990	1,038,710	2,744,450	X.

Saskatchewan		Alberta		British Columbia		
36,187	35,833	36,064	30,812	231,409	227,388	A.
24,102	21,835	18,000	17,590	7,797	10,658	B.
60,289	57,668	54,064	48,402	239,206	238,046	C.
60,289	57,668	54,064	48,402	239,006	237,855	D.
-	-	-	-	200	191	E.
19	14	3,198	2,463	-	-	F.
-	-	19	14	3,198	2,463	G.
-	-	-	-	45	36	H.
-	-	-	-	45	36	I.
-	-	-	-	-	-	J.
60,308	57,682	57,243	50,851	235,963	235,547	K.
60,308	57,682	57,243	50,851	235,763	235,356	L.
-	-	-	-	200	191	M.
Cumulative Totals - January - June						
384,280	375,320	343,315	306,256	1,609,879	1,466,979	N.
384,224	375,320	343,315	306,256	1,608,662	1,465,754	O.
56	-	-	-	1,217	1,225	P.
120	98	16,199	15,519	-	-	Q.
-	-	120	98	16,199	15,519	R.
-	-	-	-	(1) 48,444	195	S.
-	-	-	-	x 48,444	195	T.
-	-	-	-	-	-	U.
384,400	375,418	359,394	321,677	1,642,124	1,451,265	V.
384,344	375,418	359,394	321,677	1,640,907	1,450,040	W.
56	-	-	-	1,217	1,225	X.

(1) Net Exports.

Total imports from United States to B.C. were:

June : Nil kw. hrs.  
January-June: 48,685,000 " "



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 7	1 9 4 8
January	3,528,858	3,422,683	3,428,773	3,851,111	3,753,916
February	3,298,017	3,124,235	3,183,011	3,589,361	3,499,238
March	3,515,052	3,586,511	3,537,104	3,956,905	3,764,129
April	3,277,198	3,534,157	3,506,258	3,727,377	3,733,137
May	3,584,515	3,593,074	3,615,777	3,917,499	4,077,098
June	3,325,525	3,407,170	3,415,306	3,756,104	3,724,019
July	3,149,361	3,281,138	3,422,826	3,750,881	
August	3,274,631	3,237,613	3,439,934	3,641,476	
September	3,234,778	3,079,310	3,265,860	3,589,497	
October	3,482,045	3,309,021	3,550,001	3,862,696	
November	3,439,651	3,236,986	3,566,742	3,613,726	
December	3,356,102	3,288,710	3,672,116	3,729,731	
Total 12 months	40,465,733	40,100,608	41,603,708	44,986,364	
" 6 "	20,529,165	20,667,830	20,686,229	22,798,357	22,551,537

EXPORTS TO THE UNITED STATES (Gross)

January	209,289	165,136	198,522	168,163	136,292
February	181,767	152,659	178,661	151,786	122,485
March	198,574	215,791	219,275	183,125	140,019
April	218,542	225,554	236,170	186,580	166,052
May	242,128	248,421	237,035	188,648	185,842
June	228,676	253,872	229,685	192,227	169,890
July	236,515	263,776	251,522	217,171	
August	238,680	229,746	232,402	198,014	
September	218,885	215,831	199,879	155,703	
October	223,253	227,579	184,891	147,164	
November	188,318	224,994	144,991	137,629	
December	200,684	223,276	168,598	140,271	
Total 12 months	2,585,311	2,646,435	2,481,631	2,066,481	
" 6 "	1,278,976	1,261,440	1,299,348	1,070,529	920,580

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	3,208,532	2,715,194	2,550,235	x 3,091,417	3,397,178
February	2,990,155	2,465,196	2,358,410	2,871,102	3,177,434
March	3,172,170	2,752,300	2,589,755	3,144,747	3,472,249
April	2,909,770	2,634,367	2,534,807	3,001,561	3,324,393
May	3,022,813	2,721,186	2,620,255	3,154,143	3,459,027
June	2,833,081	2,592,479	2,505,626	3,017,163	3,337,356
July	2,786,025	2,525,588	2,501,860	3,048,202	
August	2,810,162	2,526,026	2,546,416	3,060,134	
September	2,795,646	2,413,075	2,476,328	3,073,808	
October	2,942,384	2,538,520	2,725,412	3,296,972	
November	2,860,119	2,444,050	2,777,126	3,227,370	
December	2,723,478	2,497,558	2,877,011	3,388,899	
Total 12 months	35,054,335	30,823,539	31,065,240	37,375,518	
" 6 "	18,136,521	15,878,722	15,159,088	18,280,133	20,167,637

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Minister of Trade and Commerce

57-221

**DOMINION BUREAU OF STATISTICS**  
**TRANSPORTATION AND PUBLIC UTILITIES DIVISION**  
**OTTAWA**

Dominion Statistician, HERBERT MARSHALL

Director, Transportation and Public Utilities Division, C.S. Wong

CENTRAL ELECTRIC STATIONS

20-4910

July, 1948

Month	Total Production			Consumption of Primary Power		
	1946	1947	1948	1946	1947	1948
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,606	124,229	121,094	82,266	99,724	109,586
February	113,679	128,192	120,663	84,229	102,539	109,567
March	114,100	127,643	121,424	83,540	101,443	112,008
April	116,875	124,246	124,438	84,494	100,052	110,813
May	116,638	126,371	131,519	84,524	101,747	111,582
June	113,844	125,203	124,134	83,521	100,572	111,245
July	110,414	120,996	118,211	80,705	98,329	108,478
August	110,966	117,467		82,142	98,714	
September	108,862	119,650		82,544	102,460	
October	114,516	124,603		87,917	106,354	
November	118,891	120,458		92,571	107,579	
December	118,455	120,314		92,807	109,319	

INDEX NUMBERS

(Average 1935 - 1939 = 100)

January	151.8	170.5	166.2	169.1	200.2	220.0
February	152.9	172.5	162.3	173.2	205.5	219.6
March	155.6	174.1	165.6	174.7	206.8	228.3
April	164.2	174.5	174.8	179.1	207.4	229.7
May	166.5	180.3	187.7	181.1	213.1	233.7
June	164.5	180.9	179.4	178.7	210.3	232.6
July	168.2	184.4	180.1	179.5	213.0	235.0
August	164.3	173.9		177.6	209.3	
September	155.2	170.6		171.8	209.0	
October	155.3	169.0		176.3	209.1	
November	154.0	156.0		182.8	208.1	
December	158.3	160.8		188.6	217.3	



# CENTRAL ELECTRIC STATIONS

Month of July, 1948

			T o t a l		Prince Edward Island	
			1 9 4 7	1 9 4 8	1 9 4 8	1 9 4 7
A.	Production - Hydraulic		3,569,911	3,663,935	10	16
B.	Thermal		94,643	86,946	1,361	1,127
C. (A+B)	Total		3,664,554	3,750,881	1,371	1,143
D. (C - E)	Primary		3,478,025	3,173,552	1,371	1,143
E.	Secondary		186,529	577,329	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to " "		-	-	-	-
H. (I+J)	Exports to U.S.A. - Total	(1)	150,940	217,171	-	-
I.	Primary		115,159	125,350	-	-
J.	Secondary		35,781	91,821	-	-
K. (C+F-G-H)	Consumption - Total		3,513,614	3,533,710	1,371	1,143
L. (K-M)	Primary		3,362,866	3,048,202	1,371	1,143
M.	Secondary		150,748	485,508	-	-
Cumulative Totals - January - July						
N.	Production - Total		26,217,421	26,549,238	9,634	8,244
O.	Primary		24,313,074	22,163,226	9,634	8,244
P.	Secondary		1,904,347	4,386,012	-	-
Q.	Receipts from other Provinces		-	-	-	-
R.	Deliveries to " "		-	-	-	-
S.	Exports to U.S.A. - Total	(1)	1,022,876	1,287,700	-	-
T.	Primary		781,241	834,891	-	-
U.	Secondary		241,635	452,809	-	-
V.	Consumption - Total		25,194,545	25,261,538	9,634	8,244
W.	Primary		23,531,853	21,328,335	9,634	8,244
X.	Secondary		1,662,712	3,933,203	-	-

			Ontario		Manitoba	
A.	Production - Hydraulic		989,455	970,239	142,390	135,386
B.	Thermal		454	851	3	3
C. (A+B)	Total		989,909	971,090	142,393	135,389
D. (C-E)	Primary		889,873	818,534	118,317	117,572
E.	Secondary		70,036	152,556	24,076	17,817
F.	Receipts from other Provinces		405,853	429,938	-	-
G.	Deliveries to " "		112	91	8,473	12,600
H. (I+J)	Exports to U.S.A. - Total		90,119	156,521	-	178
I.	Primary		63,336	65,479	-	178
J.	Secondary		35,781	91,042	-	-
K. (C+F-G-H)	Consumption - Total		1,266,529	1,244,416	133,920	122,611
L. (K-m)	Primary		1,231,976	1,182,902	109,844	104,794
M.	Secondary		34,553	61,514	24,076	17,817
Cumulative Totals - January - July						
N.	Production - Total		6,906,460	6,878,714	1,219,771	1,191,173
O.	Primary		6,433,618	5,980,072	923,453	861,227
P.	Secondary		472,842	898,642	296,318	329,946
Q.	Receipts from other Provinces		2,887,918	3,002,434	-	-
R.	Deliveries to " "		746	630	61,936	86,886
S.	Exports to U.S.A. - Total		679,596	887,952	-	1,190
T.	Primary		439,022	437,725	-	1,190
U.	Secondary		240,574	450,227	-	-
V.	Consumption - Total		9,114,036	8,992,566	1,157,835	1,103,097
W.	Primary		8,881,768	8,544,151	861,517	773,151
X.	Secondary		232,268	448,415	296,318	329,946

## CENTRAL ELECTRIC STATIONS

Month of July, 1948

Nova Scotia		New Brunswick		Quebec		
1948	1947	1948	1947	1948	1947	
30,736	30,639	59,085	42,173	2,066,877	2,188,723	A.
22,338	19,938	20,548	12,731	66	12	B.
53,074	50,577	59,633	54,904	2,066,943	2,188,735	C.
53,074	50,577	59,312	53,425	1,975,345	1,783,448	D.
-	-	321	1,479	91,598	405,287	E.
-	-	626	696	282	229	F.
-	-	170	138	398,006	418,036	G.
-	-	2,770	4,713	55,452	55,709	H.
-	-	2,770	3,934	55,452	55,709	I.
-	-	-	779	-	-	J.
53,074	50,577	57,319	50,751	1,613,767	1,715,219	K.
53,074	50,577	56,998	50,051	1,522,169	1,309,932	L.
-	-	321	700	91,598	405,287	M.

## Cumulative Totals - January - July

388,591	345,716	352,791	358,150	14,621,467	15,269,643	N.
388,591	345,716	349,329	351,878	13,491,159	12,119,906	O.
-	-	3,462	6,272	1,130,308	3,149,737	P.
-	-	4,062	2,991	1,725	1,451	Q.
-	-	979	821	2,830,044	2,918,539	R.
-	-	19,147	26,069	378,978	372,244	S.
-	-	18,086	23,487	378,978	372,244	T.
-	-	1,061	2,582	-	-	U.
388,591	345,716	336,727	334,251	11,414,170	11,980,311	V.
388,591	345,716	334,326	330,561	10,283,862	8,830,574	W.
-	-	2,401	3,690	1,130,308	3,149,737	X.

Saskatchewan		Alberta		British Columbia		
36,517	35,164	40,039	31,746	254,804	229,849	A.
24,299	22,263	15,887	18,360	9,687	11,661	B.
60,816	57,427	55,926	50,106	264,491	241,510	C.
60,816	57,427	55,926	50,106	264,291	241,320	D.
-	-	-	-	200	190	E.
21	21	2,820	2,435	-	-	F.
-	-	21	21	2,820	2,435	G.
-	-	-	-	(1) - 6,401	50	H.
-	-	-	-	(1) - 6,401	50	I.
-	-	-	-	-	-	J.
60,837	57,448	58,725	52,520	268,072	239,025	K.
60,837	57,448	58,725	52,520	267,872	238,835	L.
-	-	-	-	200	190	M.

## Cumulative Totals - January - July

445,096	432,747	399,241	356,362	1,874,370	1,708,489	N.
445,096	432,747	399,241	356,362	1,872,953	1,707,074	O.
-	-	-	-	1,417	1,415	P.
141	119	19,019	17,954	-	-	Q.
-	-	141	119	19,019	17,954	R.
-	-	-	-	(1) - 54,845	245	S.
-	-	-	-	(1) - 54,845	245	T.
-	-	-	-	-	-	U.
445,237	432,866	418,119	374,197	1,910,196	1,690,290	V.
445,237	432,866	418,119	374,197	1,908,779	1,688,875	W.
-	-	-	-	1,417	1,415	X.

(1) Net Exports -

Total gross imports from the United States to British Columbia stations - July: 6,454,600 kw.hrs.  
January - July: 55,140,000 " "



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1944	1945	1946	1947	1948
January	3,528,858	3,422,683	3,428,773	3,851,111	x 3,754,174
February	3,298,017	3,124,235	3,183,011	3,589,361	x 3,499,735
March	3,515,052	3,586,511	3,537,104	3,956,905	x 3,764,704
April	3,277,198	3,534,157	3,506,258	3,727,377	3,733,137
May	3,584,515	3,593,074	3,615,777	3,917,499	4,077,098
June	3,325,525	3,407,170	3,415,306	3,756,104	3,724,019
July	3,149,361	3,281,138	3,422,826	3,750,881	3,664,554
August	3,274,631	3,237,613	3,439,934	3,641,476	
September	3,234,778	3,079,310	3,265,860	3,589,497	
October	3,482,045	3,309,021	3,550,001	3,862,696	
November	3,439,651	3,236,986	3,566,742	3,613,726	
December	3,356,102	3,288,710	3,672,116	3,729,731	
Total 12 months	40,465,733	40,100,608	41,603,708	44,986,364	
" 7 "	25,878,526	25,343,968	24,109,055	26,549,238	26,217,431

EXPORTS TO THE UNITED STATES (Gross)

January	209,289	165,136	198,522	168,163	156,292
February	181,767	152,659	178,661	151,786	122,485
March	198,374	215,791	219,275	183,125	140,019
April	218,542	225,554	236,170	186,580	166,052
May	242,128	248,421	237,035	188,648	185,842
June	228,676	253,872	229,685	192,227	169,890
July	236,515	263,776	251,522	217,171	157,395
August	238,680	229,746	232,402	198,014	
September	218,885	215,831	199,879	155,703	
October	223,253	227,379	184,891	147,164	
November	188,318	224,994	144,991	137,629	
December	200,684	223,276	168,598	140,271	
Total 12 months	2,585,311	2,546,455	2,481,631	2,066,481	
" 7 "	1,515,491	1,525,209	1,550,870	1,287,700	1,077,975

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	3,208,532	2,713,194	2,550,235	x 3,156,590	x 3,397,436
February	2,990,155	2,465,196	2,358,410	2,871,102	x 3,177,931
March	3,172,170	2,752,300	2,589,755	3,144,747	x 3,472,824
April	2,909,770	2,634,367	2,534,807	3,001,561	3,324,393
May	3,022,813	2,721,186	2,620,255	3,154,143	3,459,027
June	2,835,081	2,592,479	2,505,626	3,017,163	3,337,356
July	2,786,025	2,525,588	2,501,860	3,048,202	3,362,866
August	2,810,162	2,526,026	2,546,416	3,060,134	
September	2,795,646	2,413,075	2,476,328	3,073,808	
October	2,942,384	2,538,520	2,725,412	3,296,972	
November	2,860,119	2,444,050	2,777,126	3,227,370	
December	2,723,478	2,497,558	2,877,011	3,388,899	
Total 12 months	35,054,335	30,821,339	31,085,240	37,375,518	
" 7 "	20,922,546	18,404,310	17,660,948	21,528,335	25,531,835

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**DOMINION BUREAU OF STATISTICS**  
**TRANSPORTATION AND PUBLIC UTILITIES DIVISION**  
**OTTAWA**

Dominion Statistician, HERBERT MARSHALL

Director, Transportation and Public Utilities Division, G.S. Wong

CENTRAL ELECTRIC STATIONS

20-4910

August, 1948

Month	Total Production			Consumption of Primary Power		
	1946	1947	1948	1946	1947	1948
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,606	124,229	121,094	82,266	99,724	109,586
February	113,679	128,192	120,663	84,229	102,539	109,567
March	114,100	127,643	121,424	83,540	101,443	112,008
April	116,875	124,246	124,458	84,494	100,052	110,813
May	116,658	126,371	131,519	84,524	101,747	111,582
June	113,644	125,203	124,134	83,521	100,572	111,245
July	110,414	120,996	x 118,165	80,705	98,329	x 108,433
August	110,966	117,467	119,338	82,142	98,714	110,132
September	108,862	119,650		82,544	102,460	
October	114,516	124,603		87,917	106,354	
November	118,891	120,458		92,571	107,579	
December	118,455	120,314		92,807	109,319	

INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	151.8	170.5	166.2	169.1	200.2	220.0
February	152.9	172.5	162.3	173.2	205.5	219.6
March	155.6	174.1	165.6	174.7	206.8	228.3
April	164.2	174.5	174.8	179.1	207.4	229.7
May	166.5	180.3	187.7	181.1	213.1	233.7
June	164.5	180.9	179.4	178.7	210.3	232.6
July	168.2	184.4	180.1	179.5	213.0	234.9
August	164.3	173.9	176.7	177.6	209.3	235.5
September	155.2	170.6		171.8	209.0	
October	155.3	169.0		176.3	209.1	
November	154.0	156.0		182.8	208.1	
December	158.3	160.8		188.6	217.3	



# CENTRAL ELECTRIC STATIONS

Month of August, 1948

			T o t a l		Prince Edward Island	
			1 9 4 8	1 9 4 7 (x)	1 9 4 8	1 9 4 7
A.	Production - Hydraulic		3,600,806	3,549,447	8	12
B.	Thermal		98,666	92,029	1,373	1,262
C. (A+B)	Total		3,699,472	3,641,476	1,381	1,274
D. (C-E)	Primary		3,528,465	3,168,385	1,381	1,274
E.	Secondary		171,007	473,091	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to " "		-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		183,154	195,889	-	-
I.	Primary (1)		114,358	106,831	-	-
J.	Secondary		68,796	89,058	-	-
K. (C+F-G-H)	Consumption - Total		3,561,338	3,445,587	1,381	1,274
L. (K-M)	Primary		3,414,109	3,060,134	1,381	1,274
M.	Secondary		147,229	385,453	-	-
Cumulative Totals - January - August						
N.	Production - Total		29,915,447	30,190,714	11,015	9,518
O.	Primary		27,840,038	25,331,611	11,015	9,518
P.	Secondary		2,075,409	4,859,103	-	-
Q.	Receipts from other Provinces		-	-	-	-
R.	Deliveries to " "		-	-	-	-
S.	Exports to U.S.A. - Total (1)		1,161,010	1,483,589	-	-
T.	Primary (1)		895,597	943,142	-	-
U.	Secondary		265,413	540,447	-	-
V.	Consumption - Total		28,754,437	28,707,125	11,015	9,518
W.	Primary		26,944,441	24,388,469	11,015	9,518
X.	Secondary		1,809,996	4,318,656	-	-

			Ontario		Manitoba	
A.	Production - Hydraulic		945,616	949,000	146,080	138,888
B.	Thermal		581	108	3	3
C. (A+B)	Total		946,197	949,108	146,083	138,891
D. (C-E)	Primary		887,039	808,483	123,837	116,002
E.	Secondary		59,098	140,625	22,246	22,889
F.	Receipts from other Provinces		424,599	424,818	-	-
G.	Deliveries to " "		110	95	7,879	7,842
H. (I+J)	Exports to U.S.A. - Total		87,284	143,016	-	202
I.	Primary		62,506	55,924	-	202
J.	Secondary		24,778	87,092	-	-
K. (C+D-E-H)	Consumption - Total		1,283,402	1,230,615	138,204	130,847
L. (K-M)	Primary		1,248,082	1,177,282	115,958	107,958
M.	Secondary		35,320	53,533	22,246	22,889

Cumulative Totals - January - August

N.	Production - Total		7,851,211	7,827,822	1,365,854	1,330,064
O.	Primary		7,319,271	6,788,555	1,047,290	977,229
P.	Secondary		531,940	1,039,267	318,564	352,835
Q.	Receipts from other Provinces		3,312,517	3,427,252	-	-
R.	Deliveries to " "		856	725	63,815	94,728
S.	Exports to U.S.A. - Total		764,880	1,030,968	-	1,392
T.	Primary		592,528	493,649	-	1,392
U.	Secondary		172,352	537,319	-	-
V.	Consumption - Total		10,395,992	10,223,381	1,296,039	1,233,944
W.	Primary		10,128,404	9,721,433	977,475	881,109
X.	Secondary		267,588	501,948	318,564	352,835

(x) Revised.

# CENTRAL ELECTRIC STATIONS

Month of August, 1948

Nova Scotia		New Brunswick		Quebec		
1 9 4 8	1 9 4 7	1 9 4 8	1 9 4 7	1 9 4 8	1 9 4 7	
28,093	25,525	43,426	43,678	2,094,841	2,068,350	A.
24,390	22,910	20,536	13,457	95	19	B.
52,483	48,435	63,962	57,135	2,094,268	2,068,369	C.
52,483	48,435	63,779	56,089	2,005,655	1,759,993	D.
-	-	183	1,046	89,231	308,376	E.
-	-	751	770	276	234	F.
-	-	166	139	417,471	417,746	G.
-	-	8,994	4,244	55,255	50,500	H.
-	-	8,994	3,638	55,255	50,500	I.
-	-	-	546	-	-	J.
52,483	48,435	55,553	53,522	1,622,486	1,600,357	K.
52,483	48,435	55,370	53,022	1,533,205	1,291,981	L.
-	-	183	500	89,231	308,376	M.

## Cumulative Totals - January - August

441,074	394,151	416,753	415,285	16,716,403	17,338,012	N.
441,074	394,151	413,108	407,967	15,496,814	13,879,899	O.
-	-	3,645	7,318	1,219,589	3,458,113	P.
-	-	4,813	3,761	2,001	1,685	Q.
-	-	1,145	960	3,247,515	3,336,285	R.
-	-	28,141	30,313	434,233	422,744	S.
-	-	27,080	27,185	434,233	422,744	T.
-	-	1,061	3,128	-	-	U.
441,074	394,151	392,280	387,773	13,036,656	13,580,668	V.
441,074	394,151	389,696	383,583	11,817,067	10,122,555	W.
-	-	2,584	4,190	1,219,589	3,458,113	X.

Saskatchewan		Alberta		British Columbia		
36,632	36,011	42,147	32,851	263,963	255,132	A.
24,603	23,020	16,906	19,157	10,179	12,093	B.
61,235	59,031	59,053	52,008	274,142	267,225	C.
61,235	59,031	59,053	52,008	273,943	267,070	D.
-	-	-	-	199	155	E.
23	-	2,656	2,338	-	-	F.
-	-	23	-	2,656	2,338	G.
-	-	-	-	- 13,399	- 2,073	H.
-	-	-	-	- 13,399	- 2,073	I.
-	-	-	-	-	-	J.
61,258	59,031	61,686	54,346	284,885	266,960	K.
61,258	59,031	61,686	54,346	284,086	266,805	L.
-	-	-	-	199	155	M.

## Cumulative Totals - January - August

506,331	491,778	* 458,294	408,370	2,148,512	1,975,714	N.
506,275	491,778	458,294	408,370	2,146,896	1,974,144	O.
56	-	-	-	1,616	1,570	P.
164	-	21,675	20,292	-	-	Q.
-	-	164	-	21,675	20,292	R.
-	-	-	-	- 68,244	- 1,826 (x)	S.
-	-	-	-	- 68,244	- 1,826 (x)	T.
-	-	-	-	-	-	U.
506,495	491,778	479,805	428,662	2,195,081	1,957,250	V.
506,439	491,778	479,805	428,662	2,193,465	1,955,680	W.
56	-	-	-	1,616	1,570	X.

(1) Net Exports.

Total gross imports from the United States to British Columbia stations -

	1948	1947	
	August -	13,461,000	2,125,000
	January- August -	68,601,000	2,125,000

(x) Revised.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1944	1945	1946	1947	1948
January	3,528,858	3,422,683	3,428,773	3,851,111	x 3,754,174
February	3,298,017	3,124,235	3,183,011	3,589,361	x 3,498,735
March	3,515,052	3,586,511	3,537,104	3,956,905	x 3,764,704
April	3,277,198	3,534,157	3,506,258	3,727,377	3,733,137
May	3,584,515	3,593,074	3,615,777	3,917,499	4,077,098
June	3,325,525	3,407,170	3,415,306	3,756,104	3,724,019
July	3,149,361	3,281,138	3,422,826	3,750,881	x 3,663,108
August	3,274,631	3,237,613	3,439,934	3,641,476	3,699,472
September	3,234,778	3,079,310	3,265,860	3,589,497	
October	3,482,045	3,309,021	3,550,001	3,862,696	
November	3,439,651	3,236,986	3,566,742	3,613,726	
December	3,356,102	3,288,710	3,672,116	3,729,731	
Total 12 months	40,465,733	40,100,608	41,803,708	44,986,364	
" 8 "	26,953,157	27,186,581	27,548,989	30,190,714	29,915,447

EXPORTS TO THE UNITED STATES (Gross)

January	209,289	165,136	198,522	168,163	136,292
February	191,767	152,659	178,661	151,786	x 122,526
March	198,574	215,791	219,275	188,125	140,019
April	218,542	225,554	236,170	186,580	166,052
May	242,128	248,421	237,035	188,648	185,842
June	228,676	253,872	229,685	182,227	169,890
July	236,515	263,776	251,522	217,171	157,395
August	238,680	229,746	232,402	198,014	151,595
September	218,885	215,831	199,879	155,703	
October	223,253	227,379	184,891	147,164	
November	188,318	224,994	144,991	137,629	
December	200,684	223,276	168,598	140,271	
Total 12 months	2,585,311	2,646,435	2,481,631	2,066,481	
" 8 "	1,754,171	1,754,955	1,783,272	1,485,714	1,229,611

CONSUMPTION OF PRIMARY POWER

(Production less Exports and Secondary Power)

January	3,208,532	2,713,194	2,550,235	x 3,156,590	x 3,397,436
February	2,990,155	2,465,196	2,358,410	2,871,102	x 3,177,931
March	3,172,170	2,752,300	2,589,755	3,144,747	x 3,472,824
April	2,909,770	2,634,367	2,534,807	3,001,561	3,324,393
May	3,022,813	2,721,186	2,620,255	3,154,143	3,459,027
June	2,833,081	2,592,479	2,505,626	3,017,103	3,337,356
July	2,786,025	2,525,588	2,501,860	3,048,202	x 3,361,421
August	2,810,162	2,526,026	2,546,416	3,060,134	3,414,109
September	2,795,646	2,413,075	2,476,328	3,073,808	
October	2,942,384	2,538,520	2,725,412	3,296,972	
November	2,860,119	2,444,050	2,777,126	3,227,370	
December	2,723,478	2,497,558	2,877,011	3,388,899	
Total 12 months	35,054,335	30,823,539	31,063,240	37,375,518	
" 8 "	23,732,708	20,930,336	20,207,364	24,388,469	26,944,497

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Minister of Trade and Commerce

DEPT. OF  
POLITICAL ECONOMY

DOMINION BUREAU OF STATISTICS  
TRANSPORTATION AND PUBLIC UTILITIES DIVISION  
OTTAWA

Dominion Statistician, HERBERT MARSHALL

Director, Transportation and Public Utilities Division, G.S.Wrong

CENTRAL ELECTRIC STATIONS

20-4910

September, 1948

Month	Total Production			Consumption of Primary Power		
	1946	1947	1948	1946	1947	1948
	Daily Averages (Thousands of Kilowatt Hours)					
January	110,606	124,229	121,094	82,266	99,724	109,586
February	113,679	128,192	120,663	84,229	102,539	109,567
March	114,100	127,643	121,424	83,540	101,443	112,008
April	116,875	124,246	124,438	84,494	100,052	110,813
May	116,638	126,371	131,519	84,524	101,747	111,582
June	113,844	125,203	124,134	83,521	100,572	111,245
July	110,414	120,996	118,165	80,705	98,329	108,433
August	110,966	117,467	x 119,120	82,142	98,714	110,132
September	108,862	119,650	120,141	82,544	102,460	112,305
October	114,516	124,603		87,917	106,354	
November	118,891	120,458		92,571	107,579	
December	118,455	120,314		92,807	109,319	

INDEX NUMBERS - Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	151.8	170.5	166.2	169.1	200.2	220.0
February	152.9	172.5	162.3	173.2	205.5	219.6
March	155.6	174.1	165.6	174.7	206.3	228.3
April	164.2	174.5	174.8	179.1	207.4	229.7
May	166.5	180.3	187.7	181.1	213.1	233.7
June	164.5	180.9	179.4	178.7	210.3	232.6
July	168.2	184.4	180.1	179.5	213.0	234.9
August	164.3	173.9	x 176.3	177.6	209.3	233.5
September	155.2	170.6	171.2	171.8	209.0	229.1
October	155.3	169.0		176.3	209.1	
November	154.0	156.0		182.8	208.1	
December	153.3	160.8		188.6	217.3	



# CENTRAL ELECTRIC STATIONS

Month of September, 1948  
(Thousands of Kw.hrs.)

			T o t a l		Prince Edward Island	
			1 9 4 8	1 9 4 7	1 9 4 8	1 9 4 7
A.	Production - Hydraulic		3,497,887	3,494,595	2	10
B.	Thermal		106,453	94,902	1,346	1,275
C. (A+B)	Total		3,604,218	3,589,497	1,348	1,285
D. (C - E)	Primary		3,478,160	3,188,810	1,348	1,285
E.	Secondary		126,058	400,687	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to " "		-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		123,652	152,864	-	-
I.	Primary (1)		109,014	115,002	-	-
J.	Secondary		14,638	37,862	-	-
K. (C+F-G-H)	Consumption - Total		3,480,566	3,463,633	1,348	1,285
L. (K-M)	Primary		3,369,146	3,073,808	1,348	1,285
M.	Secondary		111,420	362,825	-	-
Cumulative Totals - January - September						
N.	Production - Total		33,512,906	33,780,211	12,363	10,803
O.	Primary		31,311,439	28,520,421	12,363	10,803
P.	Secondary		2,201,467	5,259,790	-	-
Q.	Receipts from other Provinces		-	-	-	-
R.	Deliveries to " "		-	-	-	-
S.	Exports to U.S.A. - Total (1)		1,277,903	1,636,453	-	-
T.	Primary (1)		997,852	1,058,144	-	-
U.	Secondary		280,051	578,309	-	-
V.	Consumption - Total		32,235,003	32,143,758	12,363	10,803
W.	Primary		30,313,587	27,462,277	12,363	10,803
X.	Secondary		1,921,416	4,681,481	-	-

			Ontario		Manitoba	
A.	Production - Hydraulic		899,545	912,266	146,653	150,882
B.	Thermal		1,150	270	3	2
C. (A+B)	Total		900,695	912,536	146,656	150,884
D. (C-E)	Primary		863,106	843,128	128,323	120,143
E.	Secondary		37,589	69,408	18,333	30,741
F.	Receipts from other Provinces		412,715	430,184	-	-
G.	Deliveries to " "		121	92	4,512	9,245
H. (I+J)	Exports to U.S.A. - Total		73,998	101,354	-	227
I.	Primary		59,360	63,515	-	227
J.	Secondary		14,638	37,839	-	-
K. (C+F-G-H)	Consumption - Total		1,239,291	1,241,274	142,144	141,412
L. (K-m)	Primary		1,216,340	1,209,705	123,811	110,671
M.	Secondary		22,951	31,569	18,333	30,741
Cumulative Totals - January - September						
N.	Production - Total		8,751,906	8,740,358	1,512,510	1,480,948
O.	Primary		8,182,378	7,631,683	1,175,613	1,097,372
P.	Secondary		569,528	1,108,675	336,897	383,576
Q.	Receipts from other Provinces		3,725,232	3,857,436	-	-
R.	Deliveries to " "		977	817	74,327	103,973
S.	Exports to U.S.A. - Total		840,878	1,132,322	-	1,619
T.	Primary		561,888	557,164	-	1,619
U.	Secondary		278,990	575,158	-	-
V.	Consumption - Total		11,635,283	11,464,655	1,438,183	1,375,356
W.	Primary		11,344,745	10,931,138	1,101,286	991,780
X.	Secondary		290,538	533,517	336,897	383,576

# CENTRAL ELECTRIC STATIONS

Month of September, 1948  
(Thousands of Kw. hrs.)

Nova Scotia		New Brunswick		Quebec		
1948	1947	1948	1947	1948	1947	
28,001	24,778	27,778	33,150	2,044,647	2,071,213	A.
26,557	25,889	21,522	13,959	181	7	B.
54,558	50,667	49,300	47,109	2,044,828	2,071,220	C.
54,558	50,667	49,300	46,886	1,974,892	1,771,074	D.
-	-	-	223	69,936	300,146	E.
-	-	704	774	294	224	F.
-	-	173	132	408,907	421,713	G.
-	-	1,487	3,133	53,951	50,940	H.
-	-	1,487	3,110	53,951	50,940	I.
-	-	-	23	-	-	J.
54,558	50,667	48,344	44,618	1,582,264	1,538,791	K.
54,558	50,667	48,344	44,418	1,512,328	1,298,645	L.
-	-	-	200	69,936	300,146	M.

## Cumulative Totals - January - September

495,632	444,818	x 459,294	462,394	18,761,231	19,409,232	N.
495,632	444,818	455,649	454,853	17,471,706	15,650,973	O.
-	-	3,645	7,541	1,289,525	3,758,259	P.
-	-	5,517	4,535	2,295	1,909	Q.
-	-	1,318	1,092	3,656,422	3,757,998	R.
-	-	22,869	33,446	488,184	473,684	S.
-	-	21,808	30,295	488,184	473,684	T.
-	-	1,061	3,151	-	-	U.
495,632	444,818	440,624	432,391	14,618,920	15,179,459	V.
495,632	444,818	438,040	428,001	13,329,395	11,421,200	W.
-	-	2,584	4,390	1,289,525	3,758,259	X.

Saskatchewan		Alberta		British Columbia		
37,952	38,254	38,391	34,112	274,796	229,930	A.
26,561	24,083	20,426	17,477	8,707	11,940	B.
64,513	62,337	58,817	51,589	283,503	241,870	C.
64,513	62,337	58,817	51,589	283,303	241,701	D.
-	-	-	-	200	169	E.
21	19	2,323	2,366	-	-	F.
-	-	21	19	2,323	2,366	G.
-	-	-	-	5,784	2,790	H.
-	-	-	-	5,784	2,790	I.
-	-	-	-	-	-	J.
64,534	62,356	61,119	53,936	286,964	242,294	K.
64,534	62,356	61,119	53,936	286,764	242,125	L.
-	-	-	-	200	169	M.

## Cumulative Totals - January - September

570,844	554,115	517,111	459,959	2,432,015	2,217,584	N.
570,788	554,115	517,111	459,959	2,430,199	2,215,845	O.
56	-	-	-	1,816	1,739	P.
185	138	23,998	22,658	-	-	Q.
-	-	185	138	23,998	22,658	R.
-	-	-	-	74,028	4,618	S.
-	-	-	-	74,028	4,618	T.
-	-	-	-	-	-	U.
571,029	554,253	540,924	482,479	2,432,045	2,199,544	V.
570,973	554,253	540,924	482,479	2,480,229	2,197,805	W.
56	-	-	-	1,816	1,739	X.

x - Revised for August.

(1) Net Exports

Total gross imports from United States to British Columbia stations	1948 Kw. hrs.	1947 Kw. hrs.
September -	5,831,000	2,839,000
January - September -	74,432,000	4,964,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1944	1945	1946	1947	1948
January	3,528,858	3,422,685	3,428,773	3,851,111	3,754,174
February	3,298,017	3,124,235	3,183,011	3,589,361	3,499,735
March	3,515,052	3,586,511	3,537,104	3,956,905	3,764,704
April	3,277,198	3,534,157	3,506,258	3,727,377	3,733,137
May	3,584,515	3,593,074	3,615,777	3,917,499	4,077,098
June	3,325,525	3,407,170	3,415,306	3,756,104	3,724,019
July	3,149,361	3,281,138	3,422,826	3,750,881	x 3,663,109
August	3,274,631	3,257,613	3,439,934	3,641,476	x 3,692,713
September	3,224,178	3,079,310	3,265,860	3,529,497	3,604,218
October	3,482,045	3,309,021	3,550,001	3,862,696	
November	3,439,651	3,236,986	3,566,742	3,613,726	
December	3,356,102	3,288,710	3,672,116	3,729,731	
Total 12 months	40,465,733	40,100,608	41,603,708	44,986,364	
" 9 "	30,187,935	30,265,891	30,814,849	33,780,211	33,512,907

EXPORTS TO THE UNITED STATES (Gross)

January	209,289	165,136	198,522	168,163	136,292
February	181,767	167,220	178,661	151,786	122,526
March	198,574	215,791	219,275	183,125	140,019
April	218,542	225,554	236,170	186,580	166,052
May	242,128	248,421	237,035	188,648	185,842
June	228,676	253,872	229,685	192,227	169,890
July	236,515	263,776	251,522	217,171	157,395
August	238,680	229,746	232,402	198,014	x 144,836
September	218,885	215,831	199,879	155,703	129,483
October	223,253	227,379	184,891	147,164	
November	188,318	224,994	144,991	137,629	
December	200,684	223,276	168,598	140,271	
Total 12 months	2,585,311	2,646,435	2,481,631	2,066,481	
" 9 "	1,973,056	1,970,786	1,983,151	1,641,417	1,352,335

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	3,208,532	2,713,194	2,550,235	x 3,091,417	x 3,397,380
February	2,990,155	2,465,196	2,358,410	2,871,102	3,177,931
March	3,172,170	2,752,300	2,589,755	3,144,747	3,472,824
April	2,909,770	2,654,367	2,534,807	3,001,561	3,324,393
May	3,022,813	2,721,186	2,620,255	3,154,143	3,459,027
June	2,833,081	2,592,479	2,505,626	3,017,163	3,337,356
July	2,786,025	2,525,588	2,501,860	3,048,202	3,361,421
August	2,810,162	2,526,026	2,546,416	3,060,134	3,414,109
September	2,724,178	2,414,076	2,476,328	3,073,308	3,369,146
October	2,942,384	2,538,520	2,725,412	3,296,972	
November	2,860,119	2,444,050	2,777,126	3,227,370	
December	2,723,478	2,497,558	2,877,011	3,388,899	
Total 12 months	35,054,335	30,823,539	31,063,240	37,375,518	
" 9 "	26,528,354	23,343,411	22,683,692	28,272,277	30,313,567

x - Revised.

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## DOMINION BUREAU OF STATISTICS

## TRANSPORTATION DIVISION

OTTAWA

Dominion Statistician, HERBERT MARSHALL

Director, Transportation Division, G.S. Wrong

CENTRAL ELECTRIC STATIONS

20-4910

October, 1948

Month	Total Production			Consumption of Primary Power		
	1946	1947	1948	1946	1947	1948
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,606	124,229	121,094	82,266	99,724	109,586
February	113,679	128,192	120,663	84,229	102,539	109,567
March	114,100	127,643	121,424	83,540	101,443	112,008
April	116,875	124,246	124,438	84,494	100,052	110,813
May	116,638	126,371	131,519	84,524	101,747	111,582
June	113,844	125,203	124,134	83,521	100,572	111,245
July	110,414	120,996	118,165	80,705	98,329	108,433
August	110,966	117,467	119,120	82,142	98,714	110,132
September	108,862	119,650	120,141	82,544	102,460	112,305
October	114,516	124,603	121,961	87,917	106,354	114,332
November	118,891	120,458		92,571	107,579	
December	118,455	120,314		92,807	109,319	

INDEX NUMBERS - Seasonally adjusted  
 (Average 1935 - 1939 = 100)

January	151.8	170.5	166.2	169.1	200.2	220.0
February	152.9	172.5	162.3	173.2	205.5	219.6
March	155.6	174.1	165.6	174.7	206.8	228.3
April	164.2	174.5	174.8	179.1	207.4	229.7
May	166.5	180.3	187.7	181.1	213.1	233.7
June	164.5	180.9	179.4	178.7	210.3	232.6
July	168.2	184.4	180.1	179.5	213.0	234.9
August	164.3	173.9	176.3	177.6	209.3	233.5
September	155.2	170.6	x 171.3	171.8	209.0	229.1
October	155.3	169.0	165.4	176.3	209.1	224.8
November	154.0	156.0		182.8	208.1	
December	158.3	160.8		188.6	217.3	

x - Revised

Price per year 50 cents.

7/12/48



# CENTRAL ELECTRIC STATIONS

Month of October, 1948  
(Thousands of Kw. Hrs.)

			Total		Prince Edward Island	
			1948	1947	1948	1947
A.	Production - Hydraulic		3,656,117	3,771,845	-	8
B.	Thermal		124,679	90,851	1,461	1,277
C. (A+B)	Total		3,780,796	3,862,696	1,461	1,285
D. (C-E)	Primary		3,656,151	3,406,198	1,461	1,285
E.	Secondary		124,645	456,498	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to "		-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		122,314	131,563	-	-
I.	Primary		111,860	109,226	-	-
J.	Secondary		10,454	22,337	-	-
K. (C+F-G-H)	Consumption - Total		3,658,482	3,731,133	1,461	1,285
L. (K-M)	Primary		3,544,291	3,296,972	1,461	1,285
M.	Secondary		114,191	434,161	-	-
Cumulative Totals - January - October						
N.	Production - Total		37,293,702	37,642,907	13,824	12,088
O.	Primary		34,967,590	31,926,619	13,824	12,088
P.	Secondary		2,326,112	5,716,288	-	-
Q.	Receipts from other Provinces		-	-	-	-
R.	Deliveries to "		-	-	-	-
S.	Exports to U.S.A. - Total (1)		1,400,217	1,768,016	-	-
T.	Primary		1,109,712	1,167,370	-	-
U.	Secondary		290,505	600,646	-	-
V.	Consumption - Total		35,893,485	35,874,891	13,824	12,088
W.	Primary		33,857,878	30,759,249	13,824	12,088
X.	Secondary		2,035,607	5,115,642	-	-

			Ontario		Manitoba	
A.	Production - Hydraulic		934,837	945,043	165,520	168,921
B.	Thermal		2,234	514	5	2
C. (A+B)	Total		937,071	945,557	165,525	168,923
D. (C-E)	Primary		907,845	896,170	138,291	128,423
E.	Secondary		29,226	49,387	27,234	40,500
F.	Receipts from other Provinces		394,044	458,289	-	-
G.	Deliveries to "		155	101	5,710	9,683
H. (I+J)	Exports to U.S.A. - Total		66,731	88,226	-	190
I.	Primary		56,382	65,889	-	190
J.	Secondary		10,350	22,337	-	-
K. (C+F-G-H)	Consumption - Total		1,264,249	1,515,519	159,815	159,050
L. (K-M)	Primary		1,245,373	1,288,469	132,581	118,550
M.	Secondary		18,876	27,050	27,234	40,500
Cumulative Totals - January - October						
N.	Production - Total		9,686,977	9,665,915	1,678,035	1,649,871
O.	Primary		9,090,223	8,527,853	1,313,904	1,225,795
P.	Secondary		596,754	1,138,062	364,131	424,076
Q.	Receipts from other Provinces		4,119,276	4,315,725	-	-
R.	Deliveries to "		1,112	918	80,037	113,656
S.	Exports to U.S.A. - Total (1)		907,609	1,220,548	-	1,809
T.	Primary		618,269	623,053	-	1,809
U.	Secondary		289,340	597,495	-	-
V.	Consumption - Total		12,899,532	12,780,174	1,597,998	1,534,406
W.	Primary		12,590,118	12,219,607	1,233,867	1,110,330
X.	Secondary		309,414	560,567	364,131	424,076

# CENTRAL ELECTRIC STATIONS

Month of October, 1948  
(Thousands of Kw.Hrs.)

Nova Scotia		New Brunswick		Quebec		
1948	1947	1948	1947	1948	1947	
28,982	26,232	37,841	24,290	2,115,864	2,297,186	A.
30,092	27,476	23,782	15,528	151	93	B.
59,074	53,708	61,623	39,818	2,116,015	2,297,279	C.
59,074	53,708	61,109	39,818	2,048,523	1,880,062	D.
-	-	514	-	67,492	366,417	E.
-	-	698	750	302	242	F.
-	-	167	141	329,032	440,356	G.
-	-	3,732	2,444	55,714	36,280	H.
-	-	3,628	2,444	55,714	36,280	I.
-	-	104	-	-	-	J.
59,074	53,708	58,422	37,983	1,671,571	1,791,905	K.
59,074	53,708	58,012	37,983	1,604,079	1,425,488	L.
-	-	410	-	67,432	366,417	M.

## Cumulative Totals - January - October

554,706	498,526	520,917	502,212	20,877,246	21,706,511	N.
554,706	498,526	516,758	494,671	19,520,229	17,581,835	O.
-	-	4,159	7,541	1,357,017	4,124,676	P.
-	-	6,215	5,285	2,597	2,151	Q.
-	-	1,485	1,233	4,045,454	4,207,354	R.
-	-	26,601	35,890	543,898	629,944	S.
-	-	25,436	32,739	543,898	629,944	T.
-	-	1,165	3,151	-	-	U.
554,706	498,526	499,046	470,374	16,290,491	16,971,564	V.
554,706	498,526	496,052	465,984	14,933,474	12,846,688	W.
-	-	2,994	4,390	1,357,017	4,124,676	X.

Saskatchewan		Alberta		British Columbia		
42,140	38,630	32,987	34,985	297,926	236,550	A.
28,533	19,253	30,288	20,499	8,153	6,209	B.
70,673	57,883	63,275	55,484	306,079	242,759	C.
70,673	57,883	63,275	55,484	306,000	242,565	D.
-	-	-	-	179	194	E.
23	22	2,409	2,534	-	-	F.
-	-	23	22	2,409	2,564	G.
-	-	-	-	8,863	15,557	H.
-	-	-	-	8,863	15,557	I.
-	-	-	-	-	-	J.
70,696	57,905	65,751	57,996	307,443	255,782	K.
70,696	57,905	65,751	57,936	306,264	255,588	L.
-	-	-	-	179	194	M.

## Cumulative Totals - January - October

641,517	611,998	580,386	515,443	2,738,094	2,460,343	N.
641,461	611,998	580,386	515,443	2,736,099	2,458,410	O.
56	-	-	-	1,995	1,933	P.
208	160	26,497	25,192	-	-	Q.
-	-	208	160	26,437	25,192	R.
-	-	-	-	77,891	20,175	S.
-	-	-	-	77,891	20,175	T.
-	-	-	-	-	-	U.
641,725	612,158	606,675	540,475	2,788,488	2,455,528	V.
641,669	612,158	606,675	540,475	2,787,493	2,453,393	W.
56	-	-	-	1,995	1,933	X.

### (1) Net Exports

Total gross imports from United States to British Columbia stations

	1948 Kw.Hrs.	1947 Kw.Hrs.
October -	3,903,000	15,601,000
January - October -	78,535,000	20,565,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 4	1 9 4 5	1 9 4 6	1 9 4 7	1 9 4 8
January	3,528,858	3,422,683	3,428,773	3,851,111	3,754,174
February	3,298,017	3,124,235	3,183,011	3,589,361	3,499,735
March	3,515,052	3,586,511	3,537,104	3,956,905	3,764,704
April	3,277,198	3,534,157	3,506,258	3,727,377	3,733,137
May	3,584,515	3,593,074	3,615,777	3,917,499	4,077,098
June	3,325,525	3,407,170	3,415,306	3,756,104	3,724,019
July	3,149,361	3,281,138	3,422,826	3,750,881	3,663,109
August	3,274,631	3,237,613	3,439,934	3,641,476	3,692,713
September	3,234,778	3,079,310	3,265,860	3,589,497	3,604,218
October	3,482,045	3,309,021	3,550,001	3,862,696	3,780,796
November	3,439,651	3,236,986	3,566,742	3,613,726	
December	3,356,102	3,288,710	3,672,116	3,729,731	
Total 12 months	40,465,733	40,100,608	41,603,708	44,986,364	
" 10 "	33,669,980	33,574,912	34,364,850	37,642,907	37,293,703

EXPORTS TO THE UNITED STATES (Gross)

January	209,289	165,136	198,522	168,163	136,292
February	181,767	152,659	178,661	151,786	122,526
March	133,374	215,731	219,275	183,125	140,019
April	218,542	225,554	236,170	186,580	166,052
May	242,128	248,421	237,035	188,648	185,842
June	228,676	253,872	229,685	192,227	169,890
July	236,515	263,776	251,522	217,171	157,395
August	238,680	229,746	232,402	198,014	144,836
September	218,885	215,831	199,879	155,703	129,483
October	223,253	227,379	184,891	147,164	126,217
November	188,318	224,994	144,991	137,629	
December	200,684	223,276	168,598	140,271	
Total 12 months	2,585,311	2,846,435	2,481,631	2,066,481	
" 10 "	2,196,309	2,198,165	2,168,042	1,788,581	1,478,552

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	3,208,532	2,713,194	2,550,235	3,091,417	3,397,380
February	2,990,155	2,465,196	2,358,410	2,871,102	3,177,931
March	3,172,170	2,752,300	2,589,755	3,144,747	3,472,824
April	2,909,770	2,634,367	2,534,807	3,001,561	3,324,393
May	3,022,813	2,721,186	2,620,255	3,154,143	3,459,027
June	2,833,081	2,592,479	2,505,626	3,017,163	3,337,356
July	2,786,025	2,525,588	2,501,860	3,048,202	3,361,421
August	2,810,162	2,526,026	2,546,416	3,060,134	3,414,109
September	2,795,646	2,413,075	2,476,328	3,073,808	3,569,146
October	2,942,384	2,538,520	2,725,412	3,296,972	3,544,291
November	2,860,119	2,444,050	2,777,126	3,227,370	
December	2,723,478	2,497,558	2,877,011	3,388,899	
Total 12 months	35,054,335	30,823,539	31,063,240	37,375,518	
" 10 "	29,470,738	25,881,931	25,409,104	30,759,249	33,857,878

DEPT. OF  
POLITICAL ECONOMYDOMINION BUREAU OF STATISTICS  
TRANSPORTATION DIVISION  
OTTAWA

Dominion Statistician, HERBERT MARSHALL

Director, Transportation Division, G.S. Wong

CENTRAL ELECTRIC STATIONS

20-4910

NOVEMBER, 1948

Month	Total Production			Consumption of Primary Power		
	1946	1947	1948	1946	1947	1948
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,606	124,229	121,094	82,286	99,724	109,586
February	113,679	128,192	120,663	84,229	102,539	109,567
March	114,100	127,643	121,424	83,540	101,443	112,008
April	116,875	124,246	124,438	84,494	100,052	110,813
May	116,638	126,371	131,519	84,524	101,747	111,582
June	113,844	125,203	124,134	83,521	100,572	111,245
July	110,414	120,996	118,165	80,705	98,329	108,433
August	110,966	117,467	119,120	82,142	98,714	110,132
September	108,862	119,650	120,141	82,544	102,460	112,305
October	114,516	124,603	121,961	87,017	106,354	114,332
November	118,891	120,458	121,270	92,571	107,579	113,051
December	118,455	120,314		92,807	109,319	

INDEX NUMBERS - Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	151.8	170.5	166.2	169.1	200.2	220.0
February	152.9	172.5	162.3	173.2	205.5	219.6
March	155.6	174.1	165.6	174.7	206.8	228.3
April	164.2	174.5	174.8	179.1	207.4	229.7
May	166.5	180.3	187.7	181.1	213.1	233.7
June	164.5	180.9	179.4	178.7	210.3	232.6
July	168.2	184.4	180.1	179.5	213.0	234.9
August	164.3	173.9	176.3	177.0	209.3	233.5
September	155.2	170.6	171.3	171.8	209.0	229.1
October	155.3	169.0	165.4	176.3	209.1	224.8
November	154.0	156.0	157.1	182.8	208.1	218.7
December	158.3	160.8		188.6	217.3	



## CENTRAL ELECTRIC STATIONS

Month of November, 1948  
(Thousands of Kw. Hrs.)

		T o t a l		Prince Edward Island	
		1 9 4 8	1 9 4 7	1 9 4 8	1 9 4 7
A.	Production - Hydraulic	3,408,201	3,507,733	6	8
B.	Thermal	139,894	105,993	1,516	1,641
C. (A+B)	Total	3,548,095	3,613,726	1,522	1,649
D. (C - E)	Primary	3,507,187	3,330,741	1,522	1,649
E.	Secondary	151,008	282,985	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total	115,654	121,333	-	-
I.	Primary	115,569	103,372	-	-
J.	Secondary	4,085	17,961	-	-
K. (C+F-G-H)	Consumption - Total	3,518,441	3,492,394	1,522	1,649
L. (K-M)	Primary	3,391,518	3,227,370	1,522	1,649
M.	Secondary	126,923	265,024	-	-

## Cumulative Totals - January - November

N.	Production - Total	40,931,797	41,256,633	15,346	13,737
O.	Primary	38,474,677	35,257,360	15,346	13,737
P.	Secondary	2,457,120	5,999,273	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total (1)	1,519,871	1,889,348	-	-
T.	Primary	1,225,281	1,270,741	-	-
U.	Secondary	294,590	618,607	-	-
V.	Consumption - Total	39,411,926	39,367,285	15,346	13,737
W.	Primary	37,249,396	33,986,619	15,346	13,737
X.	Secondary	2,162,530	5,380,666	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	944,026	902,349	177,923	178,745
B.	Thermal	13,306	1,538	3	2
C. (A+B)	Total	957,332	903,887	177,926	178,747
D. (C-E)	Primary	926,919	867,872	143,289	132,062
E.	Secondary	30,413	36,015	34,637	46,685
F.	Receipts from other Provinces	343,018	434,528	-	-
G.	Deliveries to " "	126	105	6,594	8,641
H. (I+J)	Exports to U.S.A. - Total (1)	83,283	81,423	-	-
I.	Primary	55,430	63,503	-	-
J.	Secondary	2,853	17,920	-	-
K. (C+F-G-H)	Consumption - Total	1,240,935	1,256,887	171,332	170,106
L. (K-m)	Primary	1,214,381	1,238,792	136,695	123,421
M.	Secondary	26,554	18,095	34,637	46,685

## Cumulative Totals - January - November

N.	Production - Total	10,646,309	10,589,802	1,855,961	1,828,618
O.	Primary	10,017,142	9,395,725	1,457,193	1,357,857
P.	Secondary	629,167	1,194,077	398,768	470,761
Q.	Receipts from other Provinces	4,462,294	4,750,253	-	-
R.	Deliveries to " "	1,238	1,023	86,651	122,297
S.	Exports to U.S.A. - Total (1)	966,898	1,301,971	-	1,809
T.	Primary	673,699	686,556	-	1,809
U.	Secondary	293,199	615,415	-	-
V.	Consumption - Total	14,140,467	14,037,061	1,769,330	1,704,512
W.	Primary	13,804,499	13,458,399	1,370,562	1,233,751
X.	Secondary	335,968	578,662	398,768	470,761

# CENTRAL ELECTRIC STATIONS

Month of November, 1948  
(Thousands of Kw. Hrs.)

Nova Scotia		New Brunswick		Quebec		
1948	1947	1948	1947	1948	1947	
29,558	22,287	43,493	19,835	1,917,095	2,067,085	A.
30,726	30,323	21,651	16,352	73	77	B.
60,284	52,610	65,144	36,187	1,917,168	2,067,162	C.
60,284	52,610	64,295	36,146	1,852,294	1,867,084	D.
-	-	849	41	64,874	200,078	E.
-	-	720	796	300	244	F.
-	-	174	139	337,144	426,683	G.
-	-	4,319	2,341	53,455	53,821	H.
-	-	4,093	2,300	53,455	53,821	I.
-	-	226	41	-	-	J.
60,284	52,610	61,371	34,504	1,526,869	1,586,902	K.
60,284	52,610	60,748	34,504	1,461,995	1,386,824	L.
-	-	623	-	64,874	200,078	M.

## Cumulative Totals - January - November

614,990	551,136	586,061	538,399	22,784,414	23,773,673	N.
614,990	551,136	581,053	530,817	21,372,523	19,448,919	O.
-	-	5,008	7,582	1,421,891	4,324,754	P.
-	-	6,955	6,051	1,457	2,535	Q.
-	-	1,659	1,372	4,382,598	4,634,037	R.
-	-	30,920	36,231	597,353	583,765	S.
-	-	29,529	35,039	597,353	583,765	T.
-	-	1,391	3,192	-	-	U.
614,990	551,136	560,437	534,877	17,817,330	18,588,236	V.
614,990	551,136	556,800	500,487	16,395,469	14,233,512	W.
-	-	3,617	4,390	1,421,891	4,324,754	X.

Saskatchewan		Alberta		British Columbia		
42,405	39,418	31,376	35,494	312,319	242,512	A.
29,642	26,786	34,080	23,132	8,888	6,092	B.
72,047	66,204	65,455	58,676	321,207	248,604	C.
72,047	66,204	65,465	58,676	320,972	248,438	D.
-	-	-	-	235	166	E.
23	22	2,654	2,379	-	-	F.
-	-	23	22	2,694	2,379	G.
-	-	-	-	2,591	16,252	H.
-	-	-	-	2,591	16,252	I.
-	-	-	-	-	-	J.
72,070	66,226	68,136	61,033	315,922	262,477	K.
72,070	66,226	68,136	61,033	315,687	262,311	L.
-	-	-	-	235	166	M.

## Cumulative Totals - January - November

713,564	678,202	645,851	574,119	3,059,301	2,708,347	N.
713,508	678,202	645,851	574,119	3,057,071	2,706,848	O.
56	-	-	-	2,230	2,099	P.
231	182	29,191	27,311	-	-	Q.
-	-	231	182	29,191	27,571	R.
-	-	-	-	75,300	36,427	S.
-	-	-	-	75,300	36,427	T.
-	-	-	-	-	-	U.
713,795	678,384	674,811	601,508	3,105,410	2,717,603	V.
713,739	678,384	674,811	601,508	3,103,180	2,715,704	W.
56	-	-	-	2,230	2,099	X.

(1) Net Exports

1948  
Kw.Hrs.

1947  
Kw.Hrs.

Total gross imports from United States to British Columbia stns:

November - 3,248,000 16,297,000  
January - November - 81,683,000 36,862,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)  
PRODUCTION

Month	1944	1945	1946	1947	1948
January	3,528,858	3,422,683	3,428,773	3,851,111	3,754,174
February	3,298,017	3,124,235	3,183,011	3,589,361	3,499,735
March	3,515,052	3,586,511	3,537,104	3,956,905	3,764,704
April	3,277,138	3,334,157	3,506,638	3,727,377	3,733,137
May	3,584,515	3,593,074	3,615,777	3,917,499	4,077,098
June	3,325,525	3,407,170	3,415,306	3,756,104	3,724,019
July	3,149,361	3,281,138	3,422,826	3,750,881	x 3,663,108
August	3,274,631	3,237,613	3,439,934	3,641,476	3,692,713
September	3,234,778	3,079,310	3,265,860	3,589,497	3,604,218
October	3,482,045	3,309,021	3,550,001	3,862,696	3,780,796
November	3,439,651	3,236,986	3,566,742	3,613,726	3,638,095
December	3,356,102	3,288,710	3,672,116	3,729,731	
Total 12 months	40,465,733	40,100,608	41,603,708	44,986,364	
" 11 "	37,109,631	36,811,898	37,931,592	41,256,633	40,931,797

EXPORTS TO THE UNITED STATES (Gross)

January	209,289	165,136	198,522	168,163	136,292
February	181,767	152,659	178,661	151,786	122,526
March	198,574	215,791	219,275	183,125	140,019
April	218,542	225,554	236,170	186,580	166,052
May	242,128	248,421	237,035	188,648	185,842
June	222,576	255,672	229,685	192,227	169,890
July	236,515	263,776	251,522	217,171	157,395
August	238,680	229,746	232,402	198,014	144,836
September	218,885	215,831	199,879	x 155,707	129,483
October	223,253	227,379	184,891	147,164	126,217
November	188,318	224,994	144,991	x 137,630	123,002
December	200,684	223,276	168,598	140,271	
Total 12 months	2,585,311	2,646,435	2,481,631	2,066,461	
" 11 "	2,384,627	2,423,159	2,313,033	1,926,215	1,601,534

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	3,208,532	2,713,194	2,550,235	3,091,417	3,397,380
February	2,990,155	2,465,196	2,358,410	2,871,102	3,177,931
March	3,172,170	2,752,300	2,589,755	3,144,747	3,472,824
April	2,909,770	2,634,367	2,534,807	3,001,561	3,324,593
May	3,022,813	2,721,186	2,620,255	3,154,143	3,459,027
June	2,833,081	2,592,479	2,505,626	3,017,125	3,337,356
July	2,786,025	2,525,588	2,501,860	3,048,202	3,361,421
August	2,810,162	2,526,026	2,546,416	3,060,134	3,414,109
September	2,795,646	2,413,075	2,476,328	3,073,808	3,369,146
October	2,942,384	2,538,520	2,725,412	3,296,972	3,544,291
November	2,860,119	2,444,050	2,777,126	3,227,370	3,391,518
December	2,723,478	2,497,558	2,877,011	3,388,899	
Total 12 months	35,054,335	30,823,539	31,063,240	37,375,518	
" 11 "	32,330,857	28,325,981	28,186,230	33,986,619	37,249,596

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Minister of Trade and Commerce

**DOMINION BUREAU OF STATISTICS**  
**TRANSPORTATION DIVISION**  
**OTTAWA**

DEPT. OF  
POLITICAL ECONOMY

Dominion Statistician, HERBERT MARSHALL

Director, Transportation Division, G.S. Wrong

CENTRAL ELECTRIC STATIONS

20-4910

DECEMBER, 1948

Month	Total Production			Consumption of Primary Power		
	1946	1947	1948 <sup>x</sup>	1946	1947	1948 <sup>x</sup>
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	110,606	124,229	121,102	82,266	99,724	109,593
February	113,679	128,192	120,681	84,229	102,539	109,545
March	114,100	127,643	121,244	83,540	101,443	111,829
April	116,875	124,246	124,249	84,494	100,052	110,624
May	116,638	126,571	131,386	84,524	101,747	111,448
June	113,844	125,203	123,921	83,521	100,572	111,032
July	110,414	120,996	117,972	80,705	98,329	108,240
August	110,966	117,467	118,933	82,142	98,714	109,946
September	108,862	119,650	119,933	82,544	102,460	112,103
October	114,516	124,603	121,745	87,917	106,354	114,113
November	118,891	120,458	121,144	92,571	107,579	112,924
December	118,455	120,314	119,184	92,807	109,319	110,163

INDEX NUMBERS - Seasonally adjusted  
 (Average 1935 - 1939 = 100)

January	151.8	170.5	166.2	169.1	200.2	220.0
February	152.9	172.5	162.0	173.2	205.5	219.2
March	155.6	174.1	165.4	174.7	206.8	227.9
April	164.2	174.5	174.5	179.1	207.4	229.3
May	166.5	180.3	187.5	181.1	213.1	233.4
June	164.5	180.9	179.1	178.7	210.3	232.2
July	168.2	184.4	179.8	179.5	213.0	234.5
August	164.3	173.9	176.1	177.6	209.3	233.1
September	155.2	170.6	171.0	171.8	209.0	228.7
October	155.3	169.0	165.1	176.3	209.1	224.4
November	154.0	156.0	156.9	182.8	208.1	218.4
December	158.3	160.8	159.3	188.6	217.3	219.0

4/2/49

x - Revised.

Price per year 50 cents.



## CENTRAL ELECTRIC STATIONS

Month of DECEMBER, 1948  
(Thousands of Kw. Hrs.)

		Total		Prince Edward Island	
		1948	1947	1948	1947
A.	Production - Hydraulic	3,550,796	3,615,163	7	22
B.	Thermal	143,900	114,568	1,663	1,585
C. (A+B)	Total	3,694,696	3,729,731	1,670	1,607
D. (C-E)	Primary	3,541,506	3,496,143	1,670	1,607
E.	Secondary	153,188	234,588	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	138,204	125,154	-	-
I.	Primary	138,471	106,244	-	-
J.	Secondary	11,751	18,910	-	-
K. (C+F-G-H)	Consumption - Total	3,556,494	3,604,577	1,670	1,607
L. (K-M)	Primary	3,415,037	3,388,899	1,670	1,607
M.	Secondary	141,457	215,678	-	-

## Cumulative Totals - January - December (x)

N.	Production - Total	44,888,849	44,986,364	17,016	15,344
O.	Primary	41,958,541	38,752,503	17,016	15,344
P.	Secondary	2,610,308	6,233,861	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total (1)	1,658,073	2,014,502	-	-
T.	Primary	1,551,752	1,376,985	-	-
U.	Secondary	306,321	637,517	-	-
V.	Consumption - Total	42,910,776	42,971,862	17,016	15,344
W.	Primary	40,606,789	37,375,518	17,016	15,344
X.	Secondary	2,303,987	5,595,344	-	-

		Ontario		Manitoba	
		1948	1947	1948	1947
A.	Production - Hydraulic	1,080,851	949,222	197,078	190,089
B.	Thermal	11,009	1,033	2	3
C. (A+B)	Total	1,091,860	950,255	197,080	190,092
D. (C-E)	Primary	998,051	914,151	151,902	139,996
E.	Secondary	35,208	36,124	45,178	50,096
F.	Receipts from other Provinces	377,188	419,512	-	-
G.	Deliveries to " "	140	123	8,996	6,777
H. (I+J)	Exports to U.S.A. - Total (1)	73,838	83,929	-	-
I.	Primary	62,666	68,019	-	-
J.	Secondary	11,262	18,910	-	-
K. (D+F-G-H)	Consumption - Total	1,334,404	1,285,715	188,084	183,315
L. (K-m)	Primary	1,312,537	1,268,501	142,906	133,219
M.	Secondary	21,927	17,214	45,178	50,096

## Cumulative Totals - January - December (x)

N.	Production - Total	11,678,680	11,540,057	2,053,041	2,018,710
O.	Primary	11,016,304	10,309,856	1,609,095	1,497,853
P.	Secondary	662,376	1,230,201	443,946	520,857
Q.	Receipts from other Provinces	4,839,482	5,059,765	-	-
R.	Deliveries to " "	1,384	1,146	95,627	19,074
S.	Exports to U.S.A. - Total (1)	1,040,736	1,385,900	-	1,809
T.	Primary	736,255	751,575	-	1,809
U.	Secondary	304,481	634,325	-	-
V.	Consumption - Total	15,476,042	15,212,776	1,957,414	1,997,827
W.	Primary	15,118,147	14,616,900	1,513,468	1,476,970
X.	Secondary	357,895	595,876	443,946	520,857

(x) Revised

Review of Electric Power Output, 1928 - 1948

During the past 20 years the power output of Central Electric Stations increased from 15.9 billion kilowatt hours in 1928 to a peak of 45.0 billions in 1947 and eased to 44.6 billions in 1948. The recession from 47.9 billions in 1930 to 15.9 billions in 1932 was more than regained in the next two years when it rose to 21.2 billions in 1934. From then until 1943 there was a steady increase with only one exception when the output declined by 5.7 p.c. in 1938 from 1937. The output for 1939, however, overcame this hesitation and showed an increase over 1937 output of 768 million kilowatt hours. The upward curve flattened off in 1944 and declined slightly in 1945, but for 1946 and 1947 it again continued to rise. The drop in 1948 of approximately 417 million kilowatt hours, or less than one p.c., was due almost entirely to the very light summer and early autumn precipitation over southeastern Canada, i.e., Ontario, Quebec, New Brunswick and Nova Scotia, resulting in a run off of only 60 p.c. of the 25 year average. This water shortage was relieved somewhat in November and December, but the demand for primary power in this area was still close to station capacity at the end of the year. The consumption of primary power, which is computed by deducting exports and consumption of secondary power from the total output (and consequently includes the line losses), followed output quite closely up to 1933 when the market for secondary power and the station capacity permitted larger sales of secondary power. For the following 6 years this secondary power output, which is used principally in steam boilers, continued heavy but with the imperative demand for firm power for use in plants producing munitions of war, it was reduced and the primary power consumption steadily approached the total output. With the easing of war requirements late in 1944 and still more so in 1945, primary power consumption dropped from 35.7 billion kilowatt hours in 1943 to 35.1 billions in 1944 and to 30.8 billions in 1945. There was a steady rise, however, to 31.1 billions in 1946 and up to 37.4 billions in 1947 and 40.6 billions in 1948.

Secondary power is power delivered to the consumer as and when it is available. It is interruptable and in Canada the greater part of it is used by pulp and paper mills in electric boilers where short interruptions can be tolerated. Power stations on rivers, which are not regulated, such as the Niagara and St. Lawrence, are able to produce many more kilowatt hours with the equipment and water available when they have customers ready to accept secondary power. Thus, at night when the demand for firm power falls off, water, which otherwise would be wasted, can be used to produce secondary power. But in times of power shortages, such as were experienced in the closing months of 1948, some industries changed their operating schedules to take advantage of the low consumption periods during the night and weekends and thus used power which normally would be sold as secondary or surplus. Consequently the ratio of secondary power to total output was 13.9 p.c. in 1947 and declined to 5.9 p.c. in 1948.

During 1948 gross exports of power to the United States declined to 1,743,067 thousand kilowatt hours from 2,066,481 thousand in 1947. The drop was mainly in secondary deliveries. This was the lowest export total since 1936. One province, British Columbia, actually imported 70,752 thousand kilowatt hours more than it exported in 1948 through the interconnection with the Bonneville Power Administration system in the state of Washington.

During the year stations reporting output each month (which produce about 98 p.c. of all station output) added over 433,000 h.p. to their hydraulic equipment and 40,000 h.p. to thermal capacity. Some of these additions were made late in the year, and consequently the effect was not apparent in the total annual output. Also, the available water is always an important factor in the kilowatt hour capacity, which is a very different capacity from the horse power capacity. Hydraulic developments are under way which will add 353,000 h.p. in 1949, 664,000 p. in 1950 and 677,000 h.p. in 1951, to which will be added capacity in steam plants projected.



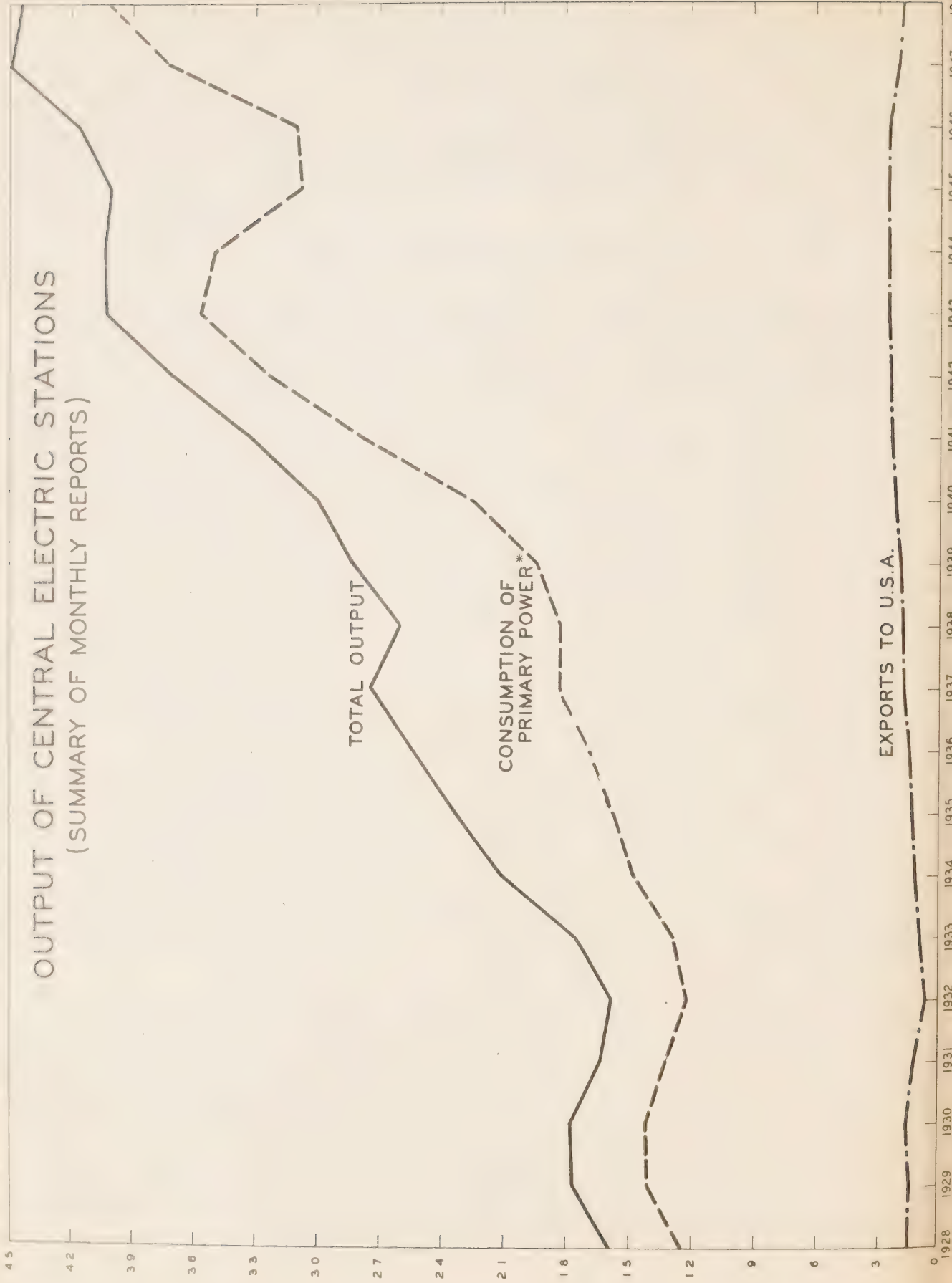
BILLIONS OF KILOWATT HOURS

# OUTPUT OF CENTRAL ELECTRIC STATIONS (SUMMARY OF MONTHLY REPORTS)

TOTAL OUTPUT

CONSUMPTION OF  
PRIMARY POWER\*

EXPORTS TO U.S.A.



# **CENTRAL ELECTRIC STATIONS**

Month of December, 1948  
(Thousands of Kw. Hrs.)

Nova Scotia		New Brunswick		Quebec		
1948	1947	1948	1947	1948	1947	
32,510	27,453	43,253	18,286	1,851,680	2,076,847	A.
31,100	31,454	19,685	18,844	185	103	B.
63,410	58,907	62,938	37,130	1,851,875	2,076,950	C.
63,410	58,907	60,986	37,130	1,779,257	1,828,801	D.
-	-	1,952	-	72,618	148,149	E.
-	-	689	821	206	251	F.
-	-	60	128	368,881	413,556	G.
-	-	4,631	1,301	55,185	54,998	H.
-	-	4,182	1,301	55,185	54,998	I.
-	-	449	-	-	-	J.
63,410	58,907	58,936	36,522	1,428,015	1,608,647	K.
63,410	58,907	57,433	36,522	1,355,397	1,460,498	L.
-	-	1,503	-	72,618	148,149	M.

## **Cumulative Totals - January - December (x)**

678,400	610,043	590,244	575,529	24,646,289	25,850,622	N.
678,400	610,043	583,284	568,305	23,151,780	21,377,719	O.
-	-	6,960	7,224	1,494,509	4,472,903	P.
-	-	7,624	6,902	3,103	2,646	Q.
-	-	1,719	1,500	4,751,479	5,047,593	R.
-	-	35,551	39,531	652,538	638,763	S.
-	-	33,711	36,339	652,538	638,763	T.
-	-	1,840	3,192	-	-	U.
678,400	610,043	560,598	541,400	19,245,375	20,166,912	V.
678,400	610,043	555,478	537,568	17,750,866	15,694,009	W.
-	-	5,120	4,032	1,494,509	4,472,903	X.

Saskatchewan		Alberta		British Columbia		
44,904	42,247	33,939	35,797	327,364	275,200	A.
31,012	28,498	37,711	25,848	11,533	7,200	B.
75,916	70,745	71,650	61,645	338,897	282,400	C.
75,916	70,745	71,650	61,645	330,866	262,181	D.
-	-	-	-	81	219	E.
-	24	2,88	3,514	-	-	F.
-	-	-	24	2,081	3,514	G.
-	-	-	-	4,548	15,074	H.
-	-	-	-	4,548	15,074	I.
-	-	-	-	-	-	J.
75,916	70,769	74,631	65,135	331,368	293,960	K.
75,916	70,769	74,631	65,135	331,137	293,741	L.
-	-	-	-	231	219	M.

## **Cumulative Totals - January - December**

789,480	748,947	717,501	635,764	3,398,198	2,991,327	N.
789,424	748,947	717,501	635,764	3,395,737	2,989,029	O.
56	-	-	-	2,461	2,318	P.
231	206	32,172	31,085	-	-	Q.
-	-	231	206	32,172	31,085	R.
-	-	-	-	70,752	51,501	S.
-	-	-	-	70,752	51,501	T.
-	-	-	-	-	-	U.
789,711	749,153	749,442	666,643	3,436,778	3,011,763	V.
789,655	749,153	749,442	666,643	3,434,317	3,009,445	W.
56	-	-	-	2,461	2,318	X.

### **(1) Net Exports**

Total gross imports from United States to B.C. Stns:

	1948	1947
	Kw.hrs.	Kw.hrs.
December	3,311,000	15,117,000
January - December	84,994,000	51,979,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1944	1945	1946	1947	1948 <sup>x</sup>
January	3,528,858	3,422,683	3,428,773	3,851,111	3,754,174
February	3,298,017	3,124,235	3,183,011	3,589,361	3,492,823
March	3,515,052	3,586,511	3,537,104	3,956,905	3,758,566
April	3,277,198	3,534,157	3,506,258	3,727,377	3,727,459
May	3,584,515	3,593,074	3,615,777	3,917,499	4,072,973
June	3,325,525	3,407,170	3,415,306	3,756,104	3,717,619
July	3,149,361	3,281,138	3,422,826	3,750,881	3,657,119
August	3,274,631	3,237,613	3,439,934	3,641,476	3,686,938
September	3,234,778	3,079,310	3,265,860	3,589,497	3,598,154
October	3,432,045	3,501,021	3,550,001	3,862,696	3,774,021
November	3,439,651	3,236,986	3,566,742	3,613,726	3,634,307
December	3,356,102	3,288,710	3,672,116	3,729,731	3,694,696
Total 12 months	40,465,733	40,100,608	41,603,708	44,986,564	44,568,849

EXPORTS TO THE UNITED STATES (Gross)

January	209,289	165,136	198,522	168,163	136,292
February	181,767	152,659	178,661	151,786	122,526
March	198,574	215,791	219,275	183,125	140,019
April	218,542	225,554	236,170	186,580	166,052
May	242,128	248,421	237,035	188,648	185,842
June	228,676	253,872	229,685	192,227	169,890
July	236,515	263,776	251,522	217,171	157,395
August	238,680	229,746	232,402	198,014	144,836
September	218,885	215,831	199,879	155,707	129,483
October	223,253	227,379	184,891	147,164	126,217
November	188,318	224,994	144,991	137,630	123,002
December	200,684	223,276	168,598	140,271	141,513
Total 12 months	2,585,311	2,646,435	2,481,631	2,066,481	1,743,067

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	3,208,532	2,713,194	2,550,235	3,091,417	3,397,380
February	2,990,155	2,465,196	2,358,410	2,871,102	3,171,019
March	3,172,170	2,752,300	2,589,755	3,144,747	3,466,686
April	2,909,770	2,634,367	2,534,807	3,001,561	3,318,715
May	3,022,813	2,721,186	2,620,255	3,154,143	3,454,902
June	2,752,081	2,592,479	2,505,626	3,017,163	3,530,957
July	2,786,025	2,525,588	2,501,860	3,048,202	3,355,431
August	2,810,162	2,526,026	2,546,416	3,060,134	3,408,334
September	2,795,646	2,413,075	2,476,328	3,073,808	3,363,082
October	2,942,384	2,538,520	2,725,412	3,296,972	3,537,516
November	2,860,119	2,444,050	2,777,126	3,227,370	3,387,730
December	2,723,478	2,497,558	2,877,011	3,388,899	3,415,037
Total 12 months	35,054,335	30,823,539	31,063,240	37,375,518	40,206,787

x - Revised.

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Minister of Trade and Commerce

**DOMINION BUREAU OF STATISTICS**  
**TRANSPORTATION DIVISION**  
**OTTAWA**

DEPT. OF  
POLITICAL ECONOMY

Dominion Statistician, HERBERT MARSHALL

Director, Transportation Division, G.S. Wrong

CENTRAL ELECTRIC STATIONS

20-4910

JANUARY, 1949

Month	Total Production			Consumption of Primary Power		
	1 9 4 7	1 9 4 8	1 9 4 9	1 9 4 7	1 9 4 8	1 9 4 9
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	124,229	121,102	119,272	99,724	109,593	109,825
February	128,192	120,681		102,539	109,345	
March	127,643	121,244		101,443	111,829	
April	124,246	124,249		100,052	110,624	
May	126,371	131,386		101,747	111,448	
June	125,203	123,921		100,572	111,032	
July	120,996	117,972		98,329	108,240	
August	117,467	118,933		98,714	109,946	
September	119,650	119,938		102,460	112,103	
October	124,603	121,743		106,354	114,113	
November	120,458	121,144		107,579	112,924	
December	120,314	119,184		109,319	110,163	

INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	170.5	166.2	163.7	200.2	220.0	220.4
February	172.5	162.0		205.5	219.2	
March	174.1	165.4		206.8	227.9	
April	174.5	174.5		207.4	229.3	
May	180.3	187.5		213.1	233.4	
June	180.9	179.1		210.3	232.2	
July	184.4	179.8		213.0	234.5	
August	173.9	176.1		209.3	233.1	
September	170.6	171.0		209.0	228.7	
October	169.0	165.1		209.1	224.4	
November	156.0	156.9		208.1	218.4	
December	160.8	159.3		217.3	219.0	



**CENTRAL ELECTRIC STATIONS**

Month of January, 1949  
(Thousands of Kw. Hrs.)

			Total		Prince Edward Island	
			1949	1948 (x)	1949	1948
A.	Production - Hydraulic		3,557,631	3,641,808	12	6
B.	Thermal		139,804	112,366	1,622	1,491
C. (A+B)	Total		3,697,435	3,754,174	1,634	1,497
D. (C-E)	Primary		3,523,625	3,510,116	1,634	1,497
E.	Secondary		173,810	244,058	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to " "		-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		149,186	128,928	-	-
I.	Primary		119,054	112,736	-	-
J.	Secondary		30,132	16,192	-	-
K. (C+G-H)	Consumption - Total		3,548,249	3,625,246	1,634	1,497
L. (K-M)	Primary		3,404,571	3,397,380	1,634	1,497
M.	Secondary		143,678	227,866	-	-
Cumulative Totals - January -						
N.	Production - Total					
O.	Primary					
P.	Secondary					
Q.	Receipts from other Provinces					
R.	Deliveries to " "					
S.	Exports to U.S.A. - Total					
T.	Primary					
U.	Secondary					
V.	Consumption - Total					
W.	Primary					
X.	Secondary					

			Ontario		Manitoba	
A.	Production - Hydraulic		1,065,178	959,835	200,627	194,092
B.	Thermal		8,528	1,918	2	3
C. (A+B)	Total		1,073,706	961,753	200,629	194,095
D. (C-E)	Primary		1,025,824	929,954	153,813	142,257
E.	Secondary		47,882	31,799	46,816	51,838
F.	Receipts from other Provinces		370,077	428,467	-	-
G.	Deliveries to " "		149	131	9,473	6,741
H. (I+J)	Exports to U.S.A. - Total (1)		92,001	80,001	-	-
I.	Primary		62,434	62,809	-	-
J.	Secondary		29,567	16,192	-	-
K. (C+G-H)	Consumption - Total		1,351,833	1,310,088	191,156	187,354
L. (K-M)	Primary		1,333,318	1,294,481	144,340	135,516
M.	Secondary		18,515	15,607	46,816	51,838
Cumulative Totals - January -						
N.	Production - Total					
O.	Primary					
P.	Secondary					
Q.	Receipts from other Provinces					
R.	Deliveries to " "					
S.	Exports to U.S.A. - Total					
T.	Primary					
U.	Secondary					
V.	Consumption - Total					
W.	Primary					
X.	Secondary					

(1) Net exports

(x) revised.

# CENTRAL ELECTRIC STATIONS

Month of January, 1949  
(Thousands of Kw.Hrs.)

Nova Scotia		New Brunswick		Quebec		
1949	1948	1949	1948	1949	1948	
30,920	27,660	42,157	13,131	1,839,700	2,091,837	A.
29,586	27,046	16,660	19,366	123	148	B.
60,506	54,706	58,817	32,497	1,839,823	2,091,985	C.
60,506	54,706	57,225	32,497	1,762,455	1,931,839	D.
-	-	1,592	-	77,368	160,146	E.
-	-	603	749	149	253	F.
-	-	-	122	361,207	422,475	G.
-	-	4,488	546	54,382	55,705	H.
-	-	3,923	546	54,382	55,705	I.
-	-	565	-	-	-	J.
60,506	54,706	54,932	32,578	1,424,383	1,614,058	K.
60,506	54,706	53,905	32,578	1,347,015	1,453,912	L.
-	-	1,027	-	77,368	160,146	M.

## Cumulative Totals - January -

						N.
						O.
						P.
						Q.
						R.
						S.
						T.
						U.
						V.
						W.
						X.

Saskatchewan		Alberta		British Columbia		
45,512	36,751	34,565	35,523	298,960	282,973	A.
30,767	28,304	37,792	26,490	14,724	7,600	B.
76,279	65,055	72,357	62,013	313,684	290,573	C.
76,279	64,999	72,357	62,013	313,532	290,354	D.
-	56	-	-	152	219	E.
-	24	2,624	2,306	-	-	F.
-	-	-	24	2,624	2,306	G.
-	-	-	-	- 1,685	- 7,324	H.
-	-	-	-	- 1,685	- 7,324	I.
-	-	-	-	-	-	J.
76,279	65,079	74,981	64,295	312,745	295,591	K.
76,279	65,023	74,981	64,295	312,593	295,372	L.
-	56	-	-	152	219	M.

## Cumulative Totals - January -

						N.
						O.
						P.
						Q.
						R.
						S.
						T.
						U.
						V.
						W.
						X.

Total gross imports from United States to British Columbia stations:

1949 Kw.hrs.	1948 Kw.hrs.
January: 2,394,794	7,364,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 5	1 9 4 6	1 9 4 7	1 9 4 8	1 9 4 9
January	3,422,683	3,428,773	3,851,111	3,754,174	3,697,435
February	3,124,235	3,183,011	3,589,361	3,492,823	
March	3,586,511	3,537,104	3,956,905	3,758,566	
April	3,534,157	3,506,258	3,727,377	3,727,459	
May	3,593,074	3,615,777	3,917,499	4,072,973	
June	3,407,170	3,415,306	3,756,104	3,717,619	
July	3,281,138	3,422,826	3,750,881	3,657,119	
August	3,237,613	3,439,934	3,641,476	3,686,938	
September	3,079,310	3,265,860	3,589,497	3,598,154	
October	3,309,021	3,550,001	3,862,696	3,774,021	
November	3,236,986	3,566,742	3,613,726	3,634,307	
December	3,288,710	3,672,116	3,729,731	3,694,696	
Total 12 months	40,100,608	41,603,708	44,986,364	44,568,849	

EXPORTS TO THE UNITED STATES (Gross)

January	165,136	198,522	168,163	136,292	151,581
February	152,659	178,661	151,786	122,526	
March	215,791	219,275	183,125	140,019	
April	225,554	236,170	186,580	166,052	
May	248,421	237,035	188,648	185,842	
June	253,872	229,685	192,227	169,890	
July	263,776	251,522	217,171	157,395	
August	229,746	232,402	198,014	144,836	
September	215,831	199,879	155,707	129,483	
October	227,379	184,891	147,164	126,217	
November	224,994	144,991	137,630	123,002	
December	223,276	168,598	140,271	141,513	
Total 12 months	2,646,435	2,481,631	2,066,481	1,743,067	

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,713,194	2,550,235	3,091,417	3,397,380	3,404,571
February	2,465,196	2,358,410	2,871,102	3,171,019	
March	2,752,300	2,589,755	3,144,747	3,466,686	
April	2,634,367	2,534,807	3,001,561	3,318,715	
May	2,721,186	2,620,255	3,154,143	3,454,902	
June	2,592,479	2,505,626	3,017,163	3,330,957	
July	2,525,588	2,501,860	3,048,202	3,355,431	
August	2,526,026	2,546,416	3,060,134	3,408,334	
September	2,413,075	2,476,328	3,073,808	3,363,082	
October	2,538,520	2,725,412	3,296,972	3,537,516	
November	2,444,050	2,777,126	3,227,370	3,387,730	
December	2,497,558	2,877,011	3,388,899	3,415,039	
Total 12 months	30,823,539	31,063,240	37,375,518	40,606,787	

Minister of Trade and Commerce

**DOMINION BUREAU OF STATISTICS**  
**TRANSPORTATION DIVISION**  
**OTTAWA**

Dominion Statistician, HERBERT MARSHALL

Director, Transportation Division, G.S. Wrong

CENTRAL ELECTRIC STATIONS

20-4910

February, 1949

Month	Total Production			Consumption of Primary Power		
	1 9 4 7	1 9 4 8	1 9 4 9	1 9 4 7	1 9 4 8	1 9 4 9
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	124,229	121,102	x 119,338	99,724	109,593	x 109,891
February	128,192	120,681	121,479	102,539	109,345	111,221
March	127,643	121,244		101,443	111,829	
April	124,246	124,249		100,052	110,624	
May	126,371	131,386		101,747	111,448	
June	125,203	123,921		100,572	111,032	
July	120,996	117,972		98,329	108,240	
August	117,467	118,933		98,714	109,946	
September	119,650	119,938		102,460	112,103	
October	124,603	121,743		106,354	114,113	
November	120,458	121,144		107,579	112,924	
December	120,314	119,184		109,319	110,163	

INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	170.5	166.2	x 163.8	200.2	220.0	x 220.5
February	172.5	162.0	163.4	205.5	219.2	222.9
March	174.1	165.4		206.8	227.9	
April	174.5	174.5		207.4	229.3	
May	180.3	187.5		213.1	233.4	
June	180.9	179.1		210.3	232.2	
July	184.4	179.8		213.0	234.5	
August	173.9	176.1		209.3	233.1	
September	170.6	171.0		209.0	228.7	
October	169.0	165.1		209.1	224.4	
November	156.0	156.9		208.1	218.4	
December	160.8	159.3		217.3	219.0	



## CENTRAL ELECTRIC STATIONS

Month of February, 1949

		T o t a l		Prince Edward Island	
		1949	1948 (x)	1949	1948
A.	Production - Hydraulic	3,270,274	3,389,334	10	6
B.	Thermal	131,151	103,489	1,409	1,366
C. (A+B)	Total	3,401,425	3,492,823	1,419	1,372
D. (C - E)	Primary	3,212,987	3,270,807	1,419	1,372
E.	Secondary	188,438	222,016	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	151,232	109,841	-	-
I.	Primary	98,796	99,788	-	-
J.	Secondary	52,436	10,053	-	-
K. (C+F-G-H)	Consumption - Total	3,250,193	3,382,982	1,419	1,372
L. (K-M)	Primary	3,114,191	3,171,019	1,419	1,372
M.	Secondary	136,002	211,963	-	-
Cumulative Totals - January - February					
N.	Production - Total	7,100,897	7,246,997	3,053	2,869
O.	Primary	6,738,649	6,780,923	3,053	2,869
P.	Secondary	362,248	466,074	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total (1)	300,418	238,769	-	-
T.	Primary	217,850	212,524	-	-
U.	Secondary	82,568	26,245	-	-
V.	Consumption - Total	6,800,479	7,008,228	3,053	2,869
W.	Primary	6,520,799	6,568,399	3,053	2,869
X.	Secondary	279,680	439,829	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	995,438	883,901	185,676	181,733
B.	Thermal	6,290	1,123	3	3
C. (A+B)	Total	1,001,728	885,024	185,679	181,736
D. (C-E)	Primary	934,966	865,491	140,647	133,018
E.	Secondary	66,762	19,533	45,032	48,718
F.	Receipts from other Provinces	367,163	364,156	-	-
G.	Deliveries to " "	141	78	9,490	2,875
H. (I+J)	Exports to U.S.A. - Total (1)	108,319	70,205	-	-
I.	Primary	55,930	60,152	-	-
J.	Secondary	52,389	10,053	-	-
K. (C+F-G-H)	Consumption - Total	1,260,431	1,178,897	176,189	178,861
L. (K-m)	Primary	1,246,058	1,169,417	131,157	130,143
M.	Secondary	14,373	9,480	45,032	48,718
Cumulative Totals - January - February					
N.	Production - Total	2,075,434	1,846,777	386,308	375,831
O.	Primary	1,960,790	1,795,445	294,460	275,275
P.	Secondary	114,644	51,332	91,848	100,556
Q.	Receipts from other Provinces	737,240	792,623	-	-
R.	Deliveries to " "	290	209	18,963	9,616
S.	Exports to U.S.A. - Total (1)	200,320	150,206	-	-
T.	Primary	118,364	123,961	-	-
U.	Secondary	81,956	26,245	-	-
V.	Consumption - Total	2,612,064	2,488,985	367,345	366,215
W.	Primary	2,579,376	2,463,898	275,497	265,659
X.	Secondary	32,688	25,087	91,848	100,556

(1) Net Exports. (x) Revised.

# CENTRAL ELECTRIC STATIONS

Month of February, 1949.

Nova Scotia		New Brunswick		Quebec		
1949	1948	1949	1948 (x)	1949	1948	
29,494	29,073	27,909	8,641	1,737,387	1,954,771	A.
27,587	24,882	16,293	17,621	79	1,078	B.
57,081	53,955	44,202	26,262	1,737,466	1,955,849	C.
57,081	53,955	44,155	26,262	1,660,869	1,802,308	D.
-	-	47	-	76,597	153,541	E.
-	-	664	441	141	211	F.
-	-	-	133	358,337	362,240	G.
-	-	3,370	429	49,923	51,851	H.
-	-	3,323	429	49,923	51,851	I.
-	-	47	-	-	-	J.
57,081	53,955	41,496	26,141	1,329,347	1,542,487	K.
57,081	53,955	41,496	26,141	1,252,750	1,388,946	L.
-	-	-	-	76,597	153,541	M.

## Cumulative Totals - January - February.

119,313	108,661	103,330	58,759	3,577,289	4,047,834	N.
119,313	108,661	101,691	58,759	3,423,324	3,734,147	O.
-	-	1,639	-	153,965	313,687	P.
-	-	1,267	1,190	290	464	Q.
-	-	-	255	712,544	784,715	R.
-	-	7,858	975	104,305	107,556	S.
-	-	7,246	975	104,305	107,556	T.
-	-	612	-	-	-	U.
119,313	108,661	96,739	58,719	2,753,730	3,156,545	V.
119,313	108,661	95,712	58,719	2,599,765	2,842,858	W.
-	-	1,027	-	153,965	313,687	X.

Saskatchewan		Alberta		British Columbia		
39,928	37,720	26,927	34,368	227,505	259,121	A.
27,981	26,091	35,360	23,919	16,149	7,406	B.
67,909	63,811	62,287	58,287	243,654	266,527	C.
67,909	63,811	62,287	58,287	243,654	266,303	D.
-	-	-	-	-	224	E.
-	21	2,640	1,351	-	-	F.
-	-	-	21	2,640	1,351	G.
-	-	-	-	-10,380	-12,644	H.
-	-	-	-	-10,380	-12,644	I.
-	-	-	-	-	-	J.
67,909	63,832	64,927	59,617	251,394	277,820	K.
67,909	63,832	64,927	59,617	251,394	277,596	L.
-	-	-	-	-	224	M.

## Cumulative Totals - January - February.

144,188	128,866	134,644	120,300	557,338	557,100	N.
144,188	128,810	134,644	120,300	557,186	556,657	O.
-	56	-	-	152	443	P.
-	45	5,264	3,657	-	-	Q.
-	-	-	45	5,264	3,657	R.
-	-	-	-	-12,065	-19,968	S.
-	-	-	-	-12,065	-19,968	T.
-	-	-	-	-	-	U.
144,188	128,911	139,908	123,912	564,139	573,411	V.
144,188	128,855	139,908	123,912	563,987	572,968	W.
-	56	-	-	152	443	X.

Total gross imports from United States to British Columbia stations:

	1949	1948
	Kw.Hrs.	Kw.Hrs.
February:.....	10,561,221	12,685,000
Jan - Feb:.....	12,956,015	20,049,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1945	1946	1947	1948	1949
January	3,422,683	3,428,773	3,851,111	3,754,174	x 3,699,472
February	3,124,235	3,183,011	3,589,361	3,492,823	3,401,425
March	3,586,511	3,537,104	3,956,905	3,758,566	
April	3,534,157	3,308,258	3,727,377	3,727,459	
May	3,593,074	3,615,777	3,917,499	4,072,973	
June	3,407,170	3,415,306	3,756,104	3,717,619	
July	3,281,138	3,422,826	3,750,881	3,657,119	
August	3,237,613	3,439,934	3,641,476	3,686,938	
September	3,079,310	3,265,860	3,589,497	3,598,154	
October	3,309,021	3,550,001	3,862,696	3,774,021	
November	3,236,986	3,566,742	3,613,726	3,634,307	
December	3,288,710	3,078,116	3,729,731	3,694,696	
Total 12 months	40,100,608	41,603,708	44,986,364	44,568,849	
Total 2 months	6,546,918	6,611,784	7,440,472	7,246,997	7,100,897

EXPORTS TO THE UNITED STATES (Gross)

January	165,136	198,522	168,163	136,292	151,581
February	152,659	178,681	151,786	122,526	161,793
March	215,791	219,275	183,125	140,019	
April	225,554	236,170	186,580	166,052	
May	248,421	237,035	188,648	185,842	
June	253,872	229,685	192,227	169,890	
July	263,776	251,522	217,171	157,395	
August	229,746	232,402	198,014	144,836	
September	215,831	199,879	155,707	129,483	
October	227,379	184,891	147,164	126,217	
November	224,994	144,991	137,630	123,002	
December	223,276	168,598	140,271	141,513	
Total 12 months	2,646,435	2,441,031	2,086,485	1,743,067	
Total 2 months	317,795	377,183	319,949	258,818	313,374

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,713,194	2,550,235	3,091,417	3,397,380	x 3,406,608
February	2,465,196	2,358,410	2,871,102	3,171,019	3,114,191
March	2,752,300	2,589,755	3,144,747	3,466,686	
April	2,634,367	2,534,807	3,001,561	3,318,715	
May	2,721,186	2,620,255	3,154,143	3,454,902	
June	2,592,479	2,505,626	3,017,163	3,330,957	
July	2,525,588	2,501,860	3,048,202	3,355,431	
August	2,526,026	2,546,416	3,060,134	3,408,334	
September	2,413,075	2,476,328	3,073,808	3,363,082	
October	2,538,520	2,725,412	3,296,972	3,537,516	
November	2,444,050	2,777,126	3,227,370	3,387,730	
December	2,497,558	2,877,011	3,388,899	3,415,039	
Total 12 months	30,823,539	31,063,240	37,375,518	40,606,787	
Total 2 months	5,178,390	4,911,645	5,962,519	6,568,399	6,520,799

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**DOMINION BUREAU OF STATISTICS**  
**TRANSPORTATION DIVISION**  
**OTTAWA**

Dominion Statistician, HERBERT MARSHALL

Director, Transportation Division, G.S. Wrong

CENTRAL ELECTRIC STATIONS

20-4910

March, 1949

Month	Total Production			Consumption of Primary Power		
	1 9 4 7	1 9 4 8	1 9 4 9	1 9 4 7	1 9 4 8	1 9 4 9
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	124,229	121,102	119,338	99,724	109,593	109,891
February	128,192	120,681	x 121,419	102,539	109,345	x 111,160
March	127,643	121,244	126,572	101,443	111,829	116,183
April	124,246	124,249		100,052	110,624	
May	126,371	131,386		101,747	111,448	
June	125,203	123,921		100,572	111,032	
July	120,996	117,972		98,329	108,240	
August	117,467	118,933		98,714	109,946	
September	119,650	119,938		102,460	112,103	
October	124,603	121,743		106,354	114,113	
November	120,458	121,144		107,579	112,924	
December	120,314	119,184		109,319	110,163	

INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	170.5	166.2	163.8	200.2	220.0	220.5
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March	174.1	165.4	172.6	206.8	227.9	236.8
April	174.5	174.5		207.4	229.3	
May	180.3	187.5		213.1	233.4	
June	180.9	179.1		210.3	232.2	
July	184.4	179.8		213.0	234.5	
August	173.9	176.1		209.3	233.1	
September	170.6	171.0		209.0	228.7	
October	169.0	165.1		209.1	224.4	
November	156.0	156.9		208.1	218.4	
December	160.8	159.3		217.3	219.0	



**CENTRAL ELECTRIC STATIONS**

Month of March, 1949.

		T o t a l		Prince Edward Island	
		1 9 4 9	1 9 4 8 (x)	1 9 4 9	1 9 4 8
A.	Production - Hydraulic	3,791,741	3,654,455	13	11
B.	Thermal	131,990	104,111	1,476	1,408
C. (A+B)	Total	3,923,721	3,758,566	1,489	1,419
D. (C - E)	Primary	3,713,253	3,572,290	1,489	1,419
E.	Secondary	210,468	186,276	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	164,911	124,758	-	-
I.	Primary	111,583	105,604	-	-
J.	Secondary	53,328	19,154	-	-
K. (C+F-G-H)	Consumption - Total	3,758,810	3,633,808	1,489	1,419
L. (K-M)	Primary	3,601,670	3,466,686	1,489	1,419
M.	Secondary	157,140	167,122	-	-
Cumulative Totals - January - March					
N.	Production - Total	11,022,918	11,005,563	4,542	4,288
O.	Primary	10,450,202	10,353,213	4,542	4,288
P.	Secondary	572,716	652,350	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total	465,332	363,527	-	-
T.	Primary	329,436	318,128	-	-
U.	Secondary	135,896	45,399	-	-
V.	Consumption - Total	10,557,586	10,642,036	4,542	4,288
W.	Primary	10,120,766	10,035,085	4,542	4,288
X.	Secondary	436,820	606,951	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	1,109,494	978,725	199,138	193,917
B.	Thermal	7,656	862	4	4
C. (A+B)	Total	1,117,150	979,587	199,142	193,921
D. (C-E)	Primary	1,044,364	946,054	149,680	138,975
E.	Secondary	72,786	33,533	49,462	54,946
F.	Receipts from other Provinces	404,797	383,098	-	-
G.	Deliveries to " "	162	107	9,805	8,185
H. (I+J)	Exports to U.S.A. - Total	114,925	83,131	-	-
I.	Primary	61,915	63,977	-	-
J.	Secondary	53,010	19,154	-	-
K. (C+F-G-H)	Consumption - Total	1,406,860	1,279,447	189,337	185,736
L. (K-m)	Primary	1,387,084	1,265,068	139,875	130,790
M.	Secondary	19,776	14,379	49,462	54,946
Cumulative Totals - January - March					
N.	Production - Total	3,192,584	2,826,364	585,450	569,752
O.	Primary	3,005,154	2,741,499	444,140	414,250
P.	Secondary	187,430	84,865	141,310	155,502
Q.	Receipts from other Provinces	1,142,037	1,175,721	-	-
R.	Deliveries to " "	452	316	28,768	17,801
S.	Exports to U.S.A. - Total	315,248	233,337	-	-
T.	Primary	180,282	187,938	-	-
U.	Secondary	134,966	45,399	-	-
V.	Consumption - Total	4,018,921	3,768,432	556,682	551,951
W.	Primary	3,966,457	3,728,966	415,372	396,449
X.	Secondary	52,464	39,466	141,310	155,502

(1) Net Exports.

(x) Revised.

# CENTRAL ELECTRIC STATIONS

Month of March, 1949

Nova Scotia		New Brunswick		Quebec		
1 9 4 9	1 9 4 8	1 9 4 9	1 9 4 8 (x)	1 9 4 9	1 9 4 8	
33,238	32,440	33,757	17,989	2,061,094	2,087,978	A.
28,568	28,338	15,859	16,419	110	826	B.
61,806	58,778	49,616	34,408	2,061,204	2,088,804	C.
61,806	58,778	49,035	34,408	1,973,795	1,991,238	D.
-	-	581	-	87,409	97,566	E.
-	-	659	481	162	252	F.
-	-	-	145	395,651	375,394	G.
-	-	4,121	1,475	55,430	55,378	H.
-	-	3,803	1,475	55,430	55,378	I.
-	-	318	-	-	-	J.
61,806	58,778	46,154	33,269	1,610,285	1,658,284	K.
61,806	58,778	45,891	33,269	1,522,876	1,560,718	L.
-	-	263	-	87,409	97,566	M.

## Cumulative Totals - January - March

181,119	167,439	152,946	93,167	5,638,493	6,136,638	N.
181,119	167,439	150,726	93,167	5,397,119	5,725,385	O.
-	-	2,220	-	241,374	411,253	P.
-	-	1,926	1,671	452	716	Q.
-	-	-	400	1,115,195	1,159,591	R.
-	-	11,979	2,450	159,735	162,934	S.
-	-	11,049	2,450	159,735	162,934	T.
-	-	930	-	-	-	U.
181,119	167,439	142,893	91,988	4,364,015	4,814,829	V.
181,119	167,439	141,603	91,988	4,122,641	4,403,576	W.
-	-	1,290	-	241,374	411,253	X.

Saskatchewan		Alberta		British Columbia		
43,279	40,984	28,234	35,316	283,494	267,095	A.
29,365	26,406	38,107	23,607	10,835	8,241	B.
72,644	67,390	66,341	58,923	294,329	275,336	C.
72,644	67,390	66,341	58,923	294,099	275,105	D.
-	-	-	-	230	231	E.
-	21	2,669	2,622	28	-	F.
-	-	28	21	2,669	2,622	G.
-	-	-	-	(1) - 9,565	(1) -15,226	H.
-	-	-	-	- 9,565	-15,226	I.
-	-	-	-	-	-	J.
72,644	67,411	68,982	61,524	301,253	287,940	K.
72,644	67,411	68,982	61,524	301,023	287,709	L.
-	-	-	-	230	231	M.

## Cumulative Totals - January - March

216,832	196,256	200,985	179,223	(x) 849,967	832,436	N.
216,832	196,200	200,985	179,223	849,585	831,762	O.
-	56	-	-	382	674	P.
-	66	7,933	6,279	28	-	Q.
-	-	28	66	7,933	6,279	R.
-	-	-	-	- 21,630	(1) - 35,194	S.
-	-	-	-	- 21,630	- 35,194	T.
-	-	-	-	-	-	U.
216,832	196,322	208,890	185,436	863,692	861,351	V.
216,832	196,266	208,890	185,436	863,310	860,677	W.
-	56	-	-	382	674	X.

) Net Exports.

) Revised

Total gross imports from United States to British Columbia stations:    1 9 4 9    1 9 4 8  
Kw.hrs.                   Kw.hrs.

March - 10,106,589    15,261,000

January - March - 23,063,000    35,310,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 5	1 9 4 6	1 9 4 7	1 9 4 8	1 9 4 9
January	3,422,685	3,428,773	3,851,111	3,754,174	3,699,472
February	3,124,255	3,183,011	3,589,361	3,492,823	x 3,399,725
March	3,586,511	3,537,104	3,956,905	3,758,566	3,923,721
April	3,554,157	3,506,258	3,727,377	3,727,459	
May	3,593,074	3,615,777	3,917,499	4,072,973	
June	3,407,170	3,415,306	3,756,104	3,717,619	
July	3,281,138	3,422,826	3,750,881	3,657,119	
August	3,237,613	3,439,934	3,641,476	3,686,938	
September	3,079,310	3,265,860	3,589,497	3,598,154	
October	3,309,021	3,550,001	3,862,696	3,774,021	
November	3,236,986	3,566,742	3,613,726	3,634,307	
December	3,288,710	3,672,116	3,729,731	3,694,696	
Total 12 months	40,100,608	41,603,708	44,986,364	44,568,849	
Total 3 months	10,133,429	10,148,888	11,397,377	11,005,563	11,022,918

EXPORTS TO THE UNITED STATES (Gross)

January	165,136	198,522	168,163	136,292	151,581
February	152,659	178,661	151,786	122,526	x 161,796
March	215,791	219,275	183,125	140,019	175,018
April	225,554	236,170	186,580	166,052	
May	248,421	237,035	188,648	185,842	
June	253,872	229,685	192,227	169,890	
July	263,776	251,522	217,171	157,395	
August	229,746	232,402	198,014	144,836	
September	215,831	199,879	155,707	129,483	
October	227,379	184,891	147,164	126,217	
November	224,994	144,991	137,630	123,002	
December	223,276	168,598	140,271	141,513	
Total 12 months	2,646,435	2,481,631	2,066,481	1,743,067	
Total 3 months	533,586	596,458	503,074	398,827	488,395

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,713,194	2,550,235	3,091,417	3,397,380	3,406,608
February	2,465,196	2,358,410	2,871,102	3,171,019	x 3,112,488
March	2,752,300	2,589,755	3,144,747	3,466,686	3,601,670
April	2,634,367	2,534,807	3,001,561	3,318,715	
May	2,721,186	2,620,255	3,154,143	3,454,902	
June	2,592,479	2,505,626	3,017,163	3,330,957	
July	2,525,588	2,501,860	3,048,202	3,355,431	
August	2,526,026	2,546,416	3,060,134	3,408,334	
September	2,413,075	2,476,328	3,073,808	3,363,082	
October	2,538,520	2,725,412	3,296,972	3,537,516	
November	2,444,050	2,777,128	3,227,370	3,387,730	
December	2,497,558	2,877,011	3,388,899	3,415,039	
Total 12 months	30,823,539	31,063,240	37,375,518	40,606,787	
Total 3 months	7,930,690	7,501,400	9,107,266	10,035,085	10,120,766

x - Revised.

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Minister of Trade and Commerce

TRANSP & PUB-UTIL FILE

DOMINION BUREAU OF STATISTICS

TRANSPORTATION DIVISION

OTTAWA

Dominion Statistician, HERBERT MARSHALL

Director, Transportation Division, G.S. Wrong

CENTRAL ELECTRIC STATIONS

20-4910

APRIL, 1949

Month	Total Production			Consumption of Primary Power		
	1947	1948	1949	1947	1948	1949
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	124,229	121,102	119,338	99,724	109,593	109,891
February	128,192	120,681	121,419	102,539	109,345	111,160
March	127,643	121,244	126,572	101,443	111,829	116,183
April	124,246	124,249	138,345	100,052	110,624	117,239
May	126,371	131,386		101,747	111,448	
June	125,203	123,921		100,572	111,032	
July	120,996	117,972		98,329	108,240	
August	117,467	118,933		98,714	109,946	
September	119,650	119,938		102,460	112,103	
October	124,603	121,743		106,354	114,113	
November	120,458	121,144		107,579	112,924	
December	120,314	119,184		109,319	110,163	

INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	170.5	166.2	163.8	200.2	220.0	220.5
February	172.5	162.0	163.3	205.5	219.2	222.8
March	174.1	165.4	172.6	206.8	227.9	236.8
April	174.5	174.5	194.3	207.4	229.3	243.0
May	180.3	187.5		213.1	233.4	
June	180.9	179.1		210.3	232.2	
July	184.4	179.8		213.0	234.5	
August	173.9	176.1		209.3	233.1	
September	170.6	171.0		209.0	228.7	
October	169.0	165.1		209.1	224.4	
November	156.0	156.9		208.1	218.4	
December	160.8	159.3		217.3	219.0	



CENTRAL ELECTRIC STATIONS

Month of April, 1949

		Total		Prince Edward Island	
		1949	1948 (x)	1949	1948
A.	Production - Hydraulic	4,039,712	3,635,175	15	18
B.	Thermal	110,634	92,284	1,377	1,307
C. (A+B)	Total	4,150,346	3,727,459	1,392	1,325
D. (C - E)	Primary	3,636,292	3,426,047	1,392	1,325
E.	Secondary	514,054	301,412	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total	179,290	153,738	-	-
I.	Primary	119,109	107,332	-	-
J.	Secondary	60,181	46,406	-	-
K. (C+E-G-H)	Consumption - Total	3,971,056	3,573,721	1,392	1,325
L. (K-M)	Primary	3,517,183	3,318,715	1,392	1,325
M.	Secondary	453,873	255,006	-	-
Cumulative Totals - January - April					
N.	Production - Total	15,173,264	14,733,022	5,934	5,613
O.	Primary	14,086,494	13,779,260	5,934	5,613
P.	Secondary	1,086,770	953,762	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total	644,622	517,265	-	-
T.	Primary	448,545	425,460	-	-
U.	Secondary	196,077	91,805	-	-
V.	Consumption - Total	14,528,642	14,215,757	5,934	5,613
W.	Primary	13,637,949	13,353,800	5,934	5,613
X.	Secondary	890,693	861,957	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	1,094,809	1,044,155	186,870	180,983
B.	Thermal	2,661	996	2	2
C. (A+B)	Total	1,097,470	1,045,151	186,872	180,985
D. (C-E)	Primary	977,111	940,687	136,969	131,137
E.	Secondary	120,359	104,464	49,903	49,848
F.	Receipts from other Provinces	409,566	424,937	-	-
G.	Deliveries to " "	144	103	11,318	10,492
H. (I+J)	Exports to U.S.A. - Total	129,090	108,063	-	-
I.	Primary	60,348	61,925	-	-
J.	Secondary	68,742	46,138	-	-
K. (C+E-G-H)	Consumption - Total	1,386,602	1,361,922	175,554	170,493
L. (K-m)	Primary	1,325,985	1,303,596	125,651	120,645
M.	Secondary	60,617	58,326	49,903	49,848
Cumulative Totals - January - April					
N.	Production - Total	4,290,054	3,371,515	772,322	750,737
O.	Primary	3,982,265	3,682,186	581,109	545,387
P.	Secondary	307,789	189,329	191,213	205,350
Q.	Receipts from other Provinces	1,551,403	1,600,658	-	-
R.	Deliveries to " "	596	419	40,086	28,293
S.	Exports to U.S.A. - Total	435,338	341,400	-	-
T.	Primary	240,630	249,863	-	-
U.	Secondary	194,708	91,537	-	-
V.	Consumption - Total	5,405,523	5,130,354	732,236	722,444
W.	Primary	5,292,442	5,032,562	541,023	517,094
X.	Secondary	113,081	97,792	191,213	205,350

(x) Revised

# CENTRAL ELECTRIC STATIONS

Month of April, 1949

Nova Scotia		New Brunswick		Quebec		
1949	1948	1949	1948	1949	1948	
33,320	33,151	43,070	44,003	2,326,453	1,995,930	A.
23,816	23,504	13,745	13,678	27	57	B.
57,136	56,655	56,815	57,681	2,326,480	1,995,987	C.
57,136	56,655	55,293	56,546	1,984,431	1,850,156	D.
-	-	1,522	1,135	342,049	145,831	E.
-	-	634	587	144	237	F.
-	-	-	154	398,682	415,032	G.
-	-	4,547	4,510	53,254	53,429	H.
-	-	4,108	4,250	53,254	53,429	I.
-	-	439	268	-	-	J.
57,136	56,655	52,902	53,616	1,874,688	1,527,763	K.
57,136	56,655	51,819	52,749	1,532,639	1,381,932	L.
-	-	1,083	867	342,049	145,831	M.

## Cumulative Totals - January - April

238,255	224,094	209,761	150,848	7,964,975	8,132,625	N.
238,255	224,094	206,019	149,713	7,381,550	7,575,541	O.
-	-	3,742	1,135	583,423	557,084	P.
-	-	2,560	2,258	596	953	Q.
-	-	-	334	1,532,877	1,574,623	R.
-	-	16,526	6,983	212,989	216,363	S.
-	-	15,157	6,700	212,989	216,363	T.
-	-	1,369	268	-	-	U.
238,255	224,094	195,795	145,604	6,238,703	6,342,592	V.
238,255	224,094	193,422	144,737	5,655,280	5,785,508	W.
-	-	2,373	867	583,423	557,084	X.

Saskatchewan		Alberta		British Columbia		
43,328	39,640	25,942	34,053	285,905	263,242	A.
26,712	24,652	33,758	21,500	8,536	6,588	B.
70,040	64,292	59,700	55,553	294,441	269,830	C.
70,040	64,292	59,700	55,553	294,220	269,696	D.
-	-	-	-	221	134	E.
-	16	3,257	3,406	-	-	F.
-	-	-	16	3,257	3,406	G.
-	-	-	-	(1) 1,399	(1) - 12,272	H.
-	-	-	-	1,399	- 12,272	I.
-	-	-	-	-	-	J.
70,040	64,308	62,957	58,943	289,785	278,696	K.
70,040	64,308	62,957	58,943	289,564	278,562	L.
-	-	-	-	221	134	M.

## Cumulative Totals - January - April

286,872	260,548	260,685	234,776	1,144,408	1,102,266	N.
286,872	260,492	260,685	234,776	1,143,805	1,101,458	O.
-	56	-	-	603	808	P.
-	82	11,161	9,685	-	-	Q.
-	-	-	82	11,161	9,685	R.
-	-	-	-	(1) - 20,231	(1) - 47,466	S.
-	-	-	-	- 20,231	- 47,466	T.
-	-	-	-	-	-	U.
286,872	260,630	271,846	244,379	1,153,478	1,140,047	V.
286,872	260,574	271,846	244,379	1,152,875	1,139,239	W.
-	56	-	-	603	808	X.

(1) Net Exports.

1949

1948

Gross Imports from U.S.A. to British Columbia stations: Kw.hrs.

Kw.hrs.

April	579,257	12,313,900
January - April	23,641,900	47,624,900



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1945	1946	1947	1948	1949
January	3,422,685	3,413,773	3,551,111	3,754,174	3,699,472
February	3,124,235	3,183,011	3,589,361	3,492,823	3,399,725
March	3,586,511	3,537,104	3,956,905	3,758,566	3,923,721
April	3,534,157	3,506,258	3,727,377	3,727,459	4,150,346
May	3,593,074	3,615,777	3,917,499	4,072,973	
June	3,407,170	3,415,306	3,756,104	3,717,619	
July	3,281,138	3,422,826	3,750,881	3,657,119	
August	3,237,613	3,439,934	3,641,476	3,686,938	
September	3,079,310	3,265,860	3,589,497	3,598,154	
October	3,309,021	3,550,001	3,862,696	3,774,021	
November	3,236,986	3,566,742	3,613,726	3,634,307	
December	3,288,710	3,672,116	3,729,731	3,694,696	
Total 12 months	40,100,608	41,603,708	44,986,364	44,568,849	
Total 4 months	13,837,586	13,835,146	15,124,754	14,733,022	15,173,264

EXPORTS TO THE UNITED STATES (Gross)

January	165,136	198,522	168,163	136,282	151,581
February	152,659	178,661	151,786	122,526	161,796
March	215,791	219,275	183,125	140,019	175,018
April	225,554	236,170	183,580	166,052	179,869
May	248,421	237,035	188,648	185,842	
June	253,872	229,685	192,227	169,890	
July	263,776	232,522	217,171	157,395	
August	229,746	232,402	198,014	144,836	
September	215,831	199,879	155,707	129,483	
October	227,379	184,891	147,164	126,217	
November	224,994	144,991	137,630	123,062	
December	223,276	168,598	140,271	141,513	
Total 12 months	2,646,435	2,481,631	2,066,481	1,743,067	
Total 4 months	759,140	832,628	689,654	564,889	668,264

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,713,194	2,550,235	3,091,417	3,397,380	3,406,608
February	2,465,196	2,358,410	2,871,102	3,171,019	3,112,488
March	2,752,300	2,589,755	3,144,747	3,466,686	3,601,670
April	2,634,367	2,534,807	3,001,561	3,518,715	3,517,183
May	2,721,186	2,620,255	3,154,143	3,454,902	
June	2,592,479	2,505,626	3,017,163	3,330,957	
July	2,525,588	2,501,860	3,048,202	3,355,431	
August	2,526,026	2,546,416	3,060,134	3,408,334	
September	2,413,075	2,476,328	3,073,808	3,363,082	
October	2,538,520	2,725,412	3,296,972	3,537,516	
November	2,444,050	2,777,126	3,227,370	3,387,730	
December	2,497,558	2,877,011	3,388,899	3,415,039	
Total 12 months	30,823,539	31,063,240	37,375,518	40,606,787	
Total 4 months	10,565,057	10,033,207	12,108,827	13,353,800	13,637,949

Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS  
TRANSPORTATION DIVISION  
OTTAWA

Dominion Statistician, HERBERT MARSHALL

Director, Transportation Division, C.S. Wrong

CENTRAL ELECTRIC STATIONS, JUNE, 1949

20-4910

Month	Total Production			Consumption of Primary Power		
	1 9 4 7	1 9 4 8	1 9 4 9	1 9 4 7	1 9 4 8	1 9 4 9
	Daily Averages (Thousands of Kilowatt Hours)					
January	124,229	121,102	119,338	99,724	109,593	109,891
February	128,192	120,681	121,419	102,539	109,345	111,160
March	127,643	121,244	126,572	101,443	111,829	116,183
April	124,246	124,249	138,345	100,052	110,624	117,239
May	126,371	131,386	137,775	101,747	111,448	(x) 113,733
June	125,203	123,921	133,936	100,572	111,032	116,035
July	120,996	117,972		98,329	108,240	
August	117,467	118,933		98,714	109,946	
September	119,650	119,938		102,460	112,103	
October	124,603	121,743		106,354	114,113	
November	120,458	121,144		107,579	112,924	
December	120,314	119,184		109,319	110,163	

INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	170.5	166.2	163.8	220.2	220.0	220.5
February	172.5	162.0	163.3	205.5	219.2	222.8
March	174.1	165.4	172.6	206.8	227.9	236.8
April	174.5	174.5	194.3	207.4	229.3	245.0
May	180.3	187.5	198.6	213.1	233.4	x 241.4
June	180.9	179.1	193.6	210.3	232.2	242.6
July	184.4	179.8		213.0	234.5	
August	173.9	176.1		209.3	233.1	
September	170.6	171.0		209.0	228.7	
October	169.0	165.1		209.1	224.4	
November	156.0	156.9		208.1	218.4	
December	160.8	159.3		217.2	219.0	



# Monthly Electric Statistics

Month of June, 1949  
Thousands of Kw. Hrs.

		T o t a l		Prince Edward Island	
		1 9 4 8	1 9 4 8 (x)	1 9 4 9	1 9 4 8
A.	Production - Hydraulic	5,910,715	3,631,919	12	16
B.	Thermal	107,350	85,700	1,350	1,294
C. (A+B)	Total	6,018,065	3,717,619	1,362	1,310
D. (C-A)	Primary	3,336,248	3,443,888	1,362	1,310
E.	Secondary	419,820	267,964	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	134,607	183,890	-	-
I.	Primary	127,306	116,898	-	-
J.	Secondary	7,401	31,192	-	-
K. (C+D-G-H)	Consumption - Total	3,384,138	3,547,729	1,362	1,310
L. (K-D)	Primary	3,421,042	3,330,957	1,362	1,310
M.	Secondary	363,119	316,772	-	-

Gumulative Totals - January - June

N.	Production - Total	23,462,350	22,523,614	6,710	8,245
O.	Primary	21,396,649	20,805,742	6,710	8,238
P.	Secondary	2,065,701	1,717,872	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total (1)	551,251	571,958	-	-
T.	Primary	527,028	550,082	-	-
U.	Secondary	24,223	21,876	-	-
V.	Consumption - Total	22,479,059	21,651,678	6,710	8,238
W.	Primary	20,706,990	20,139,660	6,710	8,238
X.	Secondary	1,772,069	1,512,018	-	-

		Ontario		Manitoba	
		1948	1948 (x)	1949	1948
A.	Production - Hydraulic	1,074,150	895,222	152,552	152,698
B.	Thermal	1,411	307	3	3
C. (A+B)	Total	1,075,561	895,529	152,555	152,698
D. (C-E)	Primary	884,000	812,310	134,933	125,504
E.	Secondary	191,561	84,312	17,722	27,194
F.	Receipts from other Provinces	134,408	140,348	-	-
G.	Deliveries to " "	121	106	2,025	11,536
H. (I+J)	Exports to U.S.A. - Total (1)	41,737	115,450	-	-
I.	Primary	30,732	61,917	-	-
J.	Secondary	11,005	53,533	-	-
K. (C+D-G-H)	Consumption - Total	1,210,238	1,324,102	145,592	141,142
L. (K-m)	Primary	1,297,425	1,290,534	125,804	113,668
M.	Secondary	45,829	33,568	17,788	27,194

Gumulative Totals - January - June

N.	Production - Total	6,410,678	6,940,500	1,112,670	1,077,370
O.	Primary	5,900,550	5,944,010	850,803	805,139
P.	Secondary	510,128	402,527	255,867	272,232
Q.	Receipts from other Provinces	2,400,147	2,443,065	-	-
R.	Deliveries to " "	876	844	61,570	56,423
S.	Exports to U.S.A. - Total (1)	355,261	560,477	-	-
T.	Primary	363,354	375,004	-	-
U.	Secondary	291,307	204,793	-	-
V.	Consumption - Total	6,154,688	7,847,507	1,081,000	1,033,010
W.	Primary	7,935,867	7,649,793	736,223	731,673
X.	Secondary	218,821	197,714	285,877	272,242

(1) Net Exports.

(x) Revised.

# CENTRAL ELECTRIC STATIONS

Month of June, 1949  
(Thousands of Kw. Hrs.)

Nova Scotia		New Brunswick		Quebec		
1949	1948	1949	1948	1949	1948	
29,076	36,184	42,401	43,186	2,325,088	2,099,976	A.
29,052	20,023	15,368	11,122	30	12	B.
56,128	56,187	57,769	57,348	2,332,178	2,109,308	C.
58,123	56,187	56,903	47,485	2,007,063	1,944,584	D.
-	-	866	855	318,115	155,404	E.
-	-	688	659	161	236	F.
-	-	-	143	425,878	423,441	G.
-	-	4,182	4,532	32,533	52,505	H.
-	-	5,905	4,176	32,533	52,505	I.
-	-	377	419	-	-	J.
58,128	56,187	54,275	53,162	1,846,898	1,618,292	K.
58,128	56,187	53,786	52,756	1,528,783	1,462,888	L.
-	-	489	406	318,115	155,404	M.

## Cumulative Totals - January - June

358,033	335,517	326,666	345,905	12,710,531	12,354,524	N.
358,033	335,517	320,899	260,764	11,417,619	11,515,814	O.
-	-	5,769	5,141	1,292,912	1,038,710	P.
-	-	5,905	5,138	376	2,443	Q.
-	-	-	809	2,342,472	2,452,038	R.
-	-	23,513	16,377	320,130	323,526	S.
-	-	23,198	15,616	320,130	323,526	T.
-	-	2,328	1,031	-	-	U.
358,033	335,517	305,350	250,155	10,048,805	9,800,403	V.
358,033	335,517	301,606	248,075	8,755,893	8,761,693	W.
-	-	3,444	2,080	1,292,912	1,038,710	X.

Saskatchewan		Alberta		British Columbia		
39,566	36,187	38,122	36,064	279,326	231,409	A.
26,847	24,102	22,708	18,000	9,495	7,797	B.
66,413	60,289	60,830	54,064	288,821	239,206	C.
66,413	60,289	60,830	54,064	288,623	239,000	D.
-	-	-	-	198	200	E.
-	19	2,390	3,749	-	-	F.
-	-	-	12	2,520	2,190	G.
-	-	-	-	(1) 115	43	H.
-	-	-	-	(1) 115	43	I.
-	-	-	-	-	-	J.
66,413	60,308	63,221	57,242	288,516	235,963	K.
66,413	60,308	63,220	57,240	288,110	235,763	L.
-	-	-	-	108	200	M.

## Cumulative Totals - January - June

423,983	384,280	385,306	345,315	1,727,771	1,609,879	N.
423,983	384,224	385,306	345,315	1,726,796	1,608,662	O.
-	56	-	-	1,025	1,217	P.
-	120	16,062	16,199	-	-	Q.
-	-	-	120	16,062	16,199	R.
-	-	-	-	(1) - 17,623	48,444	S.
-	-	-	-	(1) - 17,623	48,444	T.
-	-	-	-	-	-	U.
423,983	384,400	399,368	359,394	1,729,332	1,642,124	V.
423,983	384,344	399,368	359,394	1,728,307	1,640,907	W.
-	56	-	-	1,025	1,217	X.

(1) Net exports.

	1949	1948
Gross Imports from U.S.A. to B.C. Stations:	Kw. hrs.	Kw. hrs.
June	562,308	nil
January - June	24,698,000	48,685,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1943	1944	1945	1946	1947
January	3,422,683	3,428,773	3,851,111	3,754,174	3,699,472
February	3,124,235	3,183,011	3,589,361	3,492,823	3,399,725
March	3,586,511	3,537,104	3,956,905	3,758,566	3,923,721
April	3,534,157	3,506,258	3,727,377	3,727,459	4,150,340
May	3,593,074	3,615,777	3,917,499	4,072,973	4,271,027
June	3,407,170	3,415,306	3,756,104	3,717,619	4,018,065
July	3,281,138	3,422,826	3,750,881	3,657,119	
August	3,237,613	3,439,934	3,641,476	3,686,938	
September	3,079,310	3,265,860	3,589,497	3,598,154	
October	3,309,021	3,550,001	3,862,696	3,774,021	
November	3,236,986	3,566,742	3,613,726	3,634,307	
December	3,288,710	3,672,116	3,729,731	3,694,696	
Total 12 months	40,100,608	41,603,708	44,986,364	44,568,849	
Total 6 months	20,667,830	20,686,229	22,798,357	22,523,614	

EXPORTS TO THE UNITED STATES (Gross)

January	165,136	198,522	168,163	136,292	151,583
February	152,659	178,661	151,786	122,526	161,796
March	215,791	219,275	183,125	140,019	175,018
April	225,554	236,170	186,580	166,052	179,869
May	248,421	237,035	188,648	185,842	184,554
June	253,872	229,685	192,227	169,890	155,169
July	263,776	251,522	217,171	157,395	
August	229,746	232,402	198,014	144,836	
September	215,831	199,879	155,707	129,483	
October	227,379	184,891	147,164	126,217	
November	224,994	144,991	137,630	123,002	
December	223,276	168,598	140,271	141,513	
Total 12 months	2,646,435	2,481,631	2,066,481	1,743,067	
Total 6 months	1,261,440	1,299,348	1,070,529	920,621	1,007,989

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,713,194	2,550,235	3,091,417	3,397,380	3,406,606
February	2,465,196	2,358,410	2,871,102	3,171,019	3,112,489
March	2,752,300	2,589,755	3,144,747	3,456,886	3,801,800
April	2,634,367	2,534,807	3,001,561	3,318,715	3,517,466
May	2,721,186	2,620,255	3,154,143	3,454,902	x 3,587,721
June	2,592,479	2,505,626	3,017,163	3,330,957	3,481,039
July	2,525,588	2,501,860	3,048,202	3,355,431	
August	2,526,026	2,546,416	3,060,134	3,408,334	
September	2,413,075	2,476,328	3,073,808	3,363,082	
October	2,538,520	2,725,412	3,296,972	3,537,516	
November	2,444,050	2,777,126	3,227,370	3,387,730	
December	2,497,558	2,877,011	3,388,899	3,415,039	
Total 12 months	30,823,539	31,063,240	37,375,518	40,606,787	
Total 6 months	15,878,722	15,159,088	18,280,135	20,139,659	

(x) Revised.

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Minister of Trade and Commerce

**DOMINION BUREAU OF STATISTICS**

**TRANSPORTATION DIVISION**

**OTTAWA**

CENTRAL ELECTRIC STATIONS, JULY, 1949

20-4910

Month	Total Production			Consumption of Primary Power		
	1 9 4 7	1 9 4 8	1 9 4 9	1 9 4 7	1 9 4 8	1 9 4 9
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	124,229	121,102	119,338	99,724	109,593	109,891
February	128,192	120,681	121,419	102,539	109,345	111,160
March	127,643	121,244	126,572	101,443	111,829	116,183
April	124,246	124,249	138,545	100,052	110,624	117,239
May	126,371	131,386	137,775	101,747	111,448	115,733
June	125,203	123,921	133,936	100,572	111,032	116,035
July	120,996	117,972	120,320	98,329	108,240	108,461
August	117,467	118,933		98,714	109,946	
September	119,650	119,938		102,460	112,103	
October	124,603	121,743		106,354	114,113	
November	120,458	121,144		107,579	112,924	
December	120,314	119,184		109,319	110,163	

INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	170.5	166.2	163.8	200.2	220.0	220.5
February	172.5	162.0	163.3	205.5	219.2	222.8
March	174.1	165.4	172.6	206.8	227.9	236.8
April	174.5	174.5	194.3	207.4	229.3	243.0
May	180.3	187.5	196.6	213.1	233.4	242.4
June	180.9	179.1	193.6	210.3	232.2	242.6
July	184.4	179.8	183.3	213.0	234.5	235.0
August	173.9	176.1		209.3	233.1	
September	170.6	171.0		209.0	228.7	
October	169.0	165.1		209.1	224.4	
November	156.0	156.9		208.1	218.4	
December	160.8	159.3		217.3	219.0	

Price per year \$1.00



# CENTRAL ELECTRIC STATIONS

Month of July, 1949  
(Thousands of Kilowatt Hours)

			Total		Prince Edward Island	
			1949	1948 (x)	1949	1948
A.	Production - Hydraulic		3,620,916	3,568,465	5	10
B.	Thermal		109,004	88,654	1,459	1,361
C. (A+B)	Total		3,729,920	3,657,119	1,464	1,371
D. (C - E)	Primary		3,496,765	3,470,590	1,464	1,371
E.	Secondary		233,155	186,529	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to " "		-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		167,902	150,940	-	-
I.	Primary		134,482	115,159	-	-
J.	Secondary		33,420	35,781	-	-
K. (C+F-G-H)	Consumption - Total		3,562,018	3,506,179	1,464	1,371
L. (K-M)	Primary		3,362,283	3,355,431	1,464	1,371
M.	Secondary		199,735	150,748	-	-
Cumulative Totals - January - July						
N.	Production - Total		27,192,270	26,180,733	10,174	9,634
O.	Primary		24,893,414	24,276,331	10,174	9,634
P.	Secondary		2,298,856	1,904,402	-	-
Q.	Receipts from other Provinces		-	-	-	-
R.	Deliveries to " "		-	-	-	-
S.	Exports to U.S.A. - Total (1)		1,151,193	1,022,876	-	-
T.	Primary		824,141	781,241	-	-
U.	Secondary		327,052	241,635	-	-
V.	Consumption - Total		26,041,077	25,157,858	10,174	9,634
W.	Primary		24,069,273	23,495,090	10,174	9,634
X.	Secondary		1,971,804	1,662,768	-	-

			Ontario		Manitoba	
A.	Production - Hydraulic		943,633	958,007	138,232	142,390
B.	Thermal		2,385	454	2	3
C. (A+B)	Total		946,018	958,461	138,234	142,393
D. (C-E)	Primary		880,723	888,127	129,194	118,317
E.	Secondary		65,295	70,334	9,040	24,076
F.	Receipts from other Provinces		393,782	405,853	-	-
G.	Deliveries to " "		140	112	8,692	8,473
H. (I+J)	Exports to U.S.A. - Total (1)		95,639	99,119	-	-
I.	Primary		62,324	63,338	-	-
J.	Secondary		33,315	35,781	-	-
K. (C+F-G-H)	Consumption - Total		1,244,021	1,265,083	129,542	133,920
L. (K-m)	Primary		1,212,041	1,230,530	120,502	109,844
M.	Secondary		31,980	34,553	9,040	24,076
Cumulative Totals - January - July						
N.	Production - Total		7,356,696	6,905,014	1,250,904	1,219,771
O.	Primary		6,781,273	6,432,173	985,997	923,453
P.	Secondary		575,423	472,841	264,907	296,318
Q.	Receipts from other Provinces		2,793,929	2,887,918	-	-
E.	Deliveries to " "		1,316	746	70,272	61,936
S.	Exports to U.S.A. - Total (1)		750,900	679,596	-	-
T.	Primary		426,278	439,022	-	-
U.	Secondary		324,622	240,574	-	-
V.	Consumption - Total		9,398,709	9,112,590	1,180,632	1,157,855
W.	Primary		9,147,908	8,880,323	915,725	881,517
X.	Secondary		250,801	232,267	264,907	296,318

(1) Net exports.

(x) Revised.

# CENTRAL ELECTRIC STATIONS

Month of July, 1949

Nova Scotia		New Brunswick		Quebec		
1949	1948	1949	1948	1949	1948	
28,798	30,736	37,302	39,085	2,110,870	2,066,877	A.
26,218	22,338	15,560	14,559	184	66	B.
55,016	53,074	52,862	53,644	2,111,054	2,066,943	C.
55,016	53,074	52,283	53,323	1,952,998	1,975,345	D.
-	-	579	321	158,056	91,598	E.
-	-	661	626	140	282	F.
-	-	-	170	385,751	398,006	G.
-	-	3,677	2,770	55,746	55,452	H.
-	-	3,572	2,770	55,746	55,452	I.
-	-	105	-	-	-	J.
55,016	53,074	49,846	51,330	1,669,697	1,613,767	K.
55,016	53,074	49,372	51,009	1,511,641	1,522,169	L.
-	-	474	321	158,056	91,598	M.

## Cumulative Totals - January - July

413,049	388,591	379,530	317,549	14,821,585	14,621,467	N.
413,049	388,591	373,182	314,087	13,370,617	13,491,159	O.
-	-	6,348	3,462	1,450,968	1,130,308	P.
-	-	4,566	4,062	1,016	1,725	Q.
-	-	-	979	2,728,223	2,830,044	R.
-	-	29,200	19,147	375,876	378,978	S.
-	-	26,770	18,086	375,876	378,978	T.
-	-	2,430	1,061	-	-	U.
413,049	388,591	354,896	301,485	11,718,502	11,414,170	V.
413,049	388,591	350,978	299,084	10,267,534	10,283,862	W.
-	-	3,918	2,401	1,450,968	1,130,308	X.

Saskatchewan		Alberta		British Columbia		
34,118	36,517	38,128	40,039	289,830	254,804	A.
26,708	24,299	25,797	15,887	10,691	9,687	B.
60,826	60,816	63,925	55,926	300,521	264,491	C.
60,826	60,816	63,925	55,926	300,336	264,291	D.
-	-	-	-	185	200	E.
-	21	1,882	2,820	-	-	F.
-	-	-	21	1,882	2,820	G.
-	-	-	-	12,840	(1) - 6,401	H.
-	-	-	-	12,840	(1) - 6,401	I.
-	-	-	-	-	-	J.
60,826	60,837	65,807	58,725	285,799	268,072	K.
60,826	60,837	65,807	58,725	285,614	267,872	L.
-	-	-	-	185	200	M.

## Cumulative Totals - January - July

484,809	445,096	447,231	399,241	2,028,292	1,874,370	N.
484,809	445,040	447,231	399,241	2,027,082	1,872,953	O.
-	56	-	-	1,210	1,417	P.
-	141	17,944	19,019	-	-	Q.
-	-	-	141	17,944	19,019	R.
-	-	-	-	4,783	(1) - 54,845	S.
-	-	-	-	4,783	(1) - 54,845	T.
-	-	-	-	-	-	U.
484,809	445,237	465,175	418,119	2,015,131	1,910,196	V.
484,809	445,181	465,175	418,119	2,013,921	1,908,779	W.
-	56	-	-	1,210	1,417	X.

Gross imports from United States to B.C. Stations:

	1949	1948
	Kw.hrs.	Kw.hrs.
July -	164,500	6,454,600
January - July -	24,863,000	55,140,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 5	1 9 4 6	1 9 4 7	1 9 4 8	1 9 4 9
January	3,422,683	3,428,773	3,851,111	3,754,174	3,699,472
February	3,124,235	3,183,011	3,589,361	3,492,823	3,399,725
March	3,586,511	3,537,104	3,956,905	3,758,566	3,923,721
April	3,534,157	3,506,258	3,727,377	3,727,459	4,150,340
May	3,593,074	3,615,777	3,917,499	4,072,973	4,271,027
June	3,407,170	3,415,306	3,756,104	3,717,619	4,018,065
July	3,281,138	3,422,826	3,750,881	3,657,119	3,729,920
August	3,237,613	3,439,934	3,641,476	3,686,938	
September	3,079,310	3,265,860	3,589,497	3,598,154	
October	3,309,021	3,550,001	3,862,696	3,774,021	
November	3,236,986	3,566,742	3,613,726	3,634,307	
December	3,288,710	3,672,116	3,729,731	3,694,696	
Total 12 months	40,100,608	41,603,708	44,986,364	44,568,849	
" 7 "	23,948,968	24,109,055	26,549,238	26,180,735	27,192,270

EXPORTS TO THE UNITED STATES (Gross)

January	165,136	198,522	168,163	136,292	151,583
February	152,659	178,661	151,786	122,526	161,796
March	215,791	219,275	183,125	140,019	175,018
April	225,554	236,170	186,580	166,052	179,869
May	248,421	237,035	188,648	185,842	184,554
June	253,872	229,685	192,227	169,890	155,169
July	263,776	251,522	217,171	157,395	168,067
August	229,746	232,402	198,014	144,836	
September	215,831	199,879	155,707	129,483	
October	227,379	184,891	147,164	126,217	
November	224,994	144,991	137,630	123,002	
December	223,276	168,598	140,271	141,513	
Total 12 months	2,646,435	2,481,631	2,066,481	1,743,067	
" 7 "	1,525,209	1,550,870	1,287,700	1,078,016	1,176,056

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,713,194	2,550,235	3,091,417	3,397,380	3,406,608
February	2,465,196	2,358,410	2,871,102	3,171,019	3,112,488
March	2,752,300	2,589,755	3,144,747	3,466,686	3,601,670
April	2,634,367	2,534,807	3,001,561	3,318,715	3,517,466
May	2,721,186	2,620,255	3,154,143	3,454,902	3,587,721
June	2,592,479	2,505,626	3,017,163	3,330,957	3,481,039
July	2,525,588	2,501,860	3,048,202	3,355,431	3,362,283
August	2,526,026	2,546,416	3,060,134	3,408,334	
September	2,413,075	2,476,328	3,073,808	3,363,082	
October	2,538,520	2,725,412	3,296,972	3,537,516	
November	2,444,050	2,777,126	3,227,370	3,387,730	
December	2,497,558	2,877,011	3,388,899	3,415,039	
Total 12 months	30,823,539	31,063,240	37,375,518	40,606,787	
" 7 "	18,404,310	17,660,948	21,528,335	23,495,090	24,069,273



DOMINION BUREAU OF STATISTICS  
Transportation Division  
OTTAWA

UNIVERSITY OF TORONTO  
DEPT. OF POLITICAL ECONOMY

57-001

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

CENTRAL ELECTRIC STATIONS, AUGUST, 1949

20-4910

Month	Total Production			Consumption of Primary Power		
	1947	1948	1949	1947	1948	1949
	Daily Averages (Thousands of Kilowatt Hours)					
January	124,229	121,102	119,338	99,724	109,593	109,891
February	128,192	120,681	121,419	102,539	109,345	111,160
March	127,643	121,244	126,572	101,443	111,829	116,183
April	124,246	124,249	138,345	100,052	110,624	117,239
	126,371	131,386	137,775	101,747	111,448	115,733
June	125,203	123,921	133,936	100,572	111,032	116,035
July	120,996	117,972	120,520	98,329	108,240	108,461
August	117,467	118,933	122,531	98,714	109,946	113,989
September	119,650	119,938		102,460	112,103	
October	124,603	121,743		106,354	114,113	
November	120,458	121,144		107,579	112,924	
December	120,314	119,184		109,319	110,163	

INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	170.5	166.2	163.8	200.2	220.0	220.5
February	172.5	162.0	163.3	205.5	219.2	222.8
March	174.1	165.4	172.6	206.8	227.9	236.8
April	174.5	174.5	194.5	207.4	229.3	243.0
	180.3	187.8	186.6	213.1	233.4	242.4
	180.9	179.1	155.8	210.3	232.2	242.6
June	184.4	179.8	163.3	213.0	234.5	235.0
July	173.9	176.1	181.4	209.3	233.1	241.7
August	170.6	171.0		209.0	228.7	
September	169.0	165.1		209.1	224.4	
October	156.0	156.9		206.1	218.4	
November	160.8	169.3		217.3	219.0	

Price per year \$1.00



## CENTRAL ELECTRIC STATIONS

(000 Kw. hrs.)

Month of August, 1949

		Total		Prince Edward Island	
		1948	1949 (x)	1948	1949
A.	Production - Hydraulic	3,674,907	3,594,047	-	-
B.	Thermal	123,552	92,891	1,500	1,373
C. (A+B)	Total	3,800,459	3,686,938	1,500	1,373
D. (C-E)	Primary	3,664,551	3,515,931	1,500	1,373
E.	Secondary	133,908	171,007	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	131,792	131,375	-	-
I.	Primary	129,598	107,597	-	-
J.	Secondary	2,194	33,778	-	-
K. (C+F-G-H)	Consumption - Total	3,657,668	3,555,563	1,500	1,373
L. (K-M)	Primary	3,533,662	3,408,334	1,500	1,373
M.	Secondary	124,006	147,229	-	-
Cumulative Totals - January - August					
N.	Production - Total	30,990,729	29,867,671	11,741	11,015
O.	Primary	28,557,965	27,792,261	11,741	11,015
P.	Secondary	2,432,764	2,075,410	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total (1)	1,291,984	1,154,251	-	-
T.	Primary	955,030	888,838	-	-
U.	Secondary	336,954	265,413	-	-
V.	Consumption - Total	29,698,745	28,713,420	11,741	11,015
W.	Primary	27,602,935	26,905,454	11,741	11,015
X.	Secondary	2,095,810	1,807,966	-	-

		Quebec		Manitoba	
		1948	1949	1948	1949
A.	Production - Hydraulic	921,401	845,618	130,530	146,080
B.	Thermal	5,275	561	2	3
C. (A+B)	Total	926,676	846,179	130,532	146,083
D. (C-E)	Primary	900,130	887,099	128,534	145,837
E.	Secondary	26,420	59,080	2,000	2,246
F.	Receipts from other Provinces	418,454	424,599	-	-
G.	Deliveries to " "	139	110	5,510	5,679
H. (I+J)	Exports to U.S.A. - Total (1)	87,371	81,258	-	-
I.	Primary	87,371	81,258	-	-
J.	Secondary	-	-	-	-
K. (C+F-G-H)	Consumption - Total	1,277,521	1,283,402	136,042	152,304
L. (K-M)	Primary	1,261,003	1,248,082	136,044	146,958
M.	Secondary	16,518	35,320	2,000	2,246
Cumulative Totals - January - August					
N.	Production - Total	8,283,272	7,851,211	1,387,436	1,535,354
O.	Primary	7,681,429	7,319,271	1,119,651	1,247,220
P.	Secondary	601,843	531,940	267,785	288,134
Q.	Receipts from other Provinces	2,712,305	2,741,517	-	-
R.	Deliveries to " "	1,135	89	75,502	81,015
S.	Exports to U.S.A. - Total (1)	87,371	81,258	-	-
T.	Primary	87,371	81,258	-	-
U.	Secondary	-	-	-	-
V.	Consumption - Total	10,676,229	10,395,992	1,511,304	1,626,092
W.	Primary	10,408,910	10,128,405	1,044,045	1,174,475
X.	Secondary	267,319	267,587	467,259	451,617

(1) Net Exports.

(x) Revised.

# CENTRAL ELECTRIC STATIONS

Month of August, 1949

Nova Scotia		New Brunswick		Quebec		
1949	1948	1949	1948 (2)	1949	1948	
26,502	28,095	26,552	28,667	2,101,844	2,094,041	A.
29,045	24,390	19,201	14,761	271	62	E.
55,545	52,485	44,555	51,428	2,101,515	2,094,103	C.
55,545	52,405	44,533	51,245	2,077,219	2,004,655	D.
-	-	-	185	104,397	89,261	E.
-	-	702	751	130	275	F.
-	-	-	188	415,846	417,471	G.
-	-	2,561	2,555	55,796	55,755	H.
-	-	2,365	2,356	55,796	55,755	I.
-	-	-	-	-	-	J.
55,545	52,485	42,880	49,778	1,712,022	1,622,486	K.
55,545	52,485	42,880	49,545	1,607,625	1,533,205	L.
-	-	-	185	104,397	89,261	M.

## Cumulative Totals - January - August

468,594	441,074	424,083	368,977	17,003,100	16,716,403	N.
468,594	441,074	417,735	365,332	15,447,735	15,496,814	O.
-	-	5,540	3,645	1,555,365	1,219,589	P.
-	-	5,258	4,815	1,155	2,001	Q.
-	-	-	1,145	3,142,069	3,247,515	R.
-	-	51,559	21,285	431,662	434,233	S.
-	-	29,180	20,321	431,662	434,233	T.
-	-	2,430	1,061	-	-	U.
468,594	441,074	397,782	351,263	15,430,524	13,036,656	V.
468,594	441,074	393,864	348,679	11,875,159	11,817,067	W.
-	-	3,918	2,584	1,555,365	1,219,589	X.

Saskatchewan		Alberta		British Columbia		
37,155	36,632	37,485	42,147	308,333	263,963	A.
28,869	24,806	28,551	16,906	11,440	10,179	B.
66,022	61,235	66,036	59,053	319,773	274,142	C.
66,022	61,235	66,376	59,055	319,560	273,943	D.
-	-	-	-	213	199	E.
-	25	1,755	2,665	-	-	F.
-	-	-	25	1,755	2,656	G.
-	-	-	-	15,265	- 13,399	H.
-	-	-	-	15,265	- 13,399	I.
-	-	-	-	-	-	J.
66,022	61,235	66,131	61,666	302,756	284,885	K.
66,022	61,235	66,131	61,666	302,540	284,685	L.
-	-	-	-	216	199	M.

## Cumulative Totals - January - August

550,831	506,351	513,607	458,294	2,346,065	2,146,315	N.
550,831	506,275	513,607	458,294	2,346,642	2,146,896	O.
-	56	-	-	1,423	1,616	P.
-	164	19,579	21,875	-	-	Q.
-	-	-	154	19,579	21,675	R.
-	-	-	-	10,432	- 68,244	S.
-	-	-	-	10,432	- 68,244	T.
-	-	-	-	-	-	U.
550,831	506,485	533,505	479,005	2,317,884	2,195,081	V.
550,831	506,485	533,505	479,005	2,316,461	2,193,465	W.
-	56	-	-	1,423	1,616	X.

Total gross imports from United States to British Columbia Stns.

1949  
Kw.hrs.

1948  
Kw.hrs.

August: 163,508 13,461,000  
January - August: 25,027,000 68,601,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)  
PRODUCTION

Month	1945	1946	1947	1948	1949
January	3,422,683	3,428,773	3,851,111	3,754,174	3,689,472
February	3,124,235	3,183,011	3,589,361	3,492,823	3,393,725
March	3,586,511	3,537,104	3,956,905	3,758,566	3,923,721
April	3,534,157	3,506,258	3,727,377	3,727,459	4,150,340
May	3,593,074	3,615,777	3,917,499	4,072,973	4,271,027
June	3,407,170	3,415,306	3,756,104	3,717,619	4,018,065
July	3,281,138	3,422,826	3,750,881	3,657,119	3,729,920
August	3,237,613	3,439,934	3,641,476	3,686,938	3,708,459
September	3,079,310	3,265,860	3,589,497	3,598,154	
October	3,309,021	3,550,001	3,862,696	3,774,021	
November	3,236,986	3,566,742	3,613,726	3,634,307	
December	3,288,710	3,672,116	3,729,731	3,694,696	
Total 12 months	40,100,608	41,603,708	44,986,364	44,568,849	
" 8 "	27,186,581	27,548,989	30,190,714	29,867,671	30,990,729

EXPORTS TO THE UNITED STATES (Gross)

January	165,136	198,522	168,163	136,292	161,583
February	152,659	178,661	151,786	122,526	161,796
March	215,791	219,275	183,125	140,019	175,018
April	225,554	236,170	186,580	166,052	179,869
May	248,421	237,035	188,648	185,842	184,554
June	253,872	229,685	192,227	169,890	155,169
July	263,776	251,522	217,171	157,395	168,067
August	229,746	232,402	198,014	144,836	140,955
September	215,831	199,879	155,707	129,483	
October	227,379	184,891	147,164	126,217	
November	224,994	144,991	137,630	123,002	
December	223,276	168,598	140,271	141,513	
Total 12 months	2,646,435	2,481,631	2,066,481	1,743,067	
" 8 "	1,754,955	1,783,272	1,485,714	1,222,852	1,317,011

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,713,194	2,550,235	3,091,417	3,397,380	3,496,606
February	2,465,196	2,358,410	2,871,102	3,171,019	3,112,486
March	2,752,300	2,589,755	3,144,747	3,466,686	3,601,870
April	2,634,367	2,534,807	3,001,561	3,318,715	3,517,466
May	2,721,186	2,620,255	3,154,143	3,454,902	3,587,721
June	2,592,479	2,505,626	3,017,163	3,330,957	3,461,039
July	2,525,588	2,501,860	3,048,202	3,355,431	3,562,783
August	2,526,026	2,546,416	3,060,134	3,408,334	3,583,662
September	2,413,075	2,476,328	3,073,808	3,363,082	
October	2,538,520	2,725,412	3,296,972	3,537,516	
November	2,444,050	2,777,126	3,227,370	3,387,730	
December	2,497,558	2,877,011	3,388,899	3,415,039	
Total 12 months	30,823,539	31,063,240	37,375,518	40,606,787	
" 8 "	20,930,336	20,207,364	24,388,469	26,903,424	27,602,936



DEPT. OF POLITICAL ECONOMY  
DOMINION BUREAU OF STATISTICS  
Transportation Division  
OTTAWA

UNIVERSITY OF TORONTO  
BUSINESS ADMINISTRATION  
READING ROOM

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

CENTRAL ELECTRIC STATIONS, SEPTEMBER, 1949

20-4910

Month	Total Production			Consumption of Primary Power		
	1 9 4 7	1 9 4 8	1 9 4 9	1 9 4 7	1 9 4 8	1 9 4 9
	Daily Averages (Thousands of Kilowatt Hours)					
January	124,229	121,102	119,338	99,724	109,593	109,891
February	128,192	120,681	121,419	102,539	109,345	111,160
March	127,643	121,244	126,572	101,443	111,829	116,183
April	124,246	124,249	138,345	100,052	110,624	117,239
	126,371	131,386	137,775	101,747	111,448	115,733
	125,203	123,921	133,936	100,572	111,032	116,035
May	120,996	117,972	120,320	98,329	108,240	108,461
June	117,467	118,933	122,531	98,714	109,946	113,989
July	119,650	113,938	125,102	102,460	112,103	116,525
August	124,603	121,743		106,354	114,113	
September	120,458	121,144		107,579	112,924	
October	120,314	119,184		109,319	110,163	

INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	170.5	166.2	163.8	200.2	220.0	220.5
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March	174.1	165.4	172.6	206.8	227.9	236.8
April	174.5	174.5	194.3	207.4	229.3	243.0
	180.3	187.5	196.6	213.1	233.4	242.4
	180.9	179.1	193.6	210.3	232.2	242.6
May	184.4	179.8	183.3	213.0	234.5	235.0
June	173.9	176.1	181.4	209.3	233.1	241.7
July	170.6	171.0	178.3	209.0	228.7	237.7
August	169.0	165.1		209.1	224.4	
September	156.0	156.9		208.1	218.4	
October	160.8	159.3		217.3	219.0	

Price per year \$1.00



## CENTRAL ELECTRIC STATIONS

(600 Kw. hrs.)

Month of September, 1949

		Total		Prince Edward Island	
		1948	1949	1948	1949
A.	Production - Hydraulic	3,615,115	3,497,765	-	-
B.	Thermal	139,940	100,389	1,554	1,348
C. (A+B)	Total	3,755,055	3,598,154	1,554	1,348
D. (C - E)	Primary	3,609,125	3,472,096	1,560	1,348
E.	Secondary	145,930	126,058	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	119,614	123,652	-	-
I.	Primary	113,387	109,014	-	-
J.	Secondary	6,227	14,638	-	-
K. (G+H-I-J)	Consumption - Total	3,633,441	3,474,502	1,567	1,348
L. (K-M)	Primary	3,495,738	3,363,082	1,560	1,348
M.	Secondary	137,703	111,420	-	-
Cumulative Totals - January - September					
N.	Production - Total	37,743,784	33,465,825	13,701	12,363
O.	Primary	32,167,090	31,264,358	13,301	12,363
P.	Secondary	2,576,694	2,201,467	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total (1)	1,411,598	1,277,903	-	-
T.	Primary	1,068,417	997,852	-	-
U.	Secondary	343,181	280,051	-	-
V.	Consumption - Total	33,332,186	32,187,922	13,301	12,363
W.	Primary	31,098,673	30,266,506	13,301	12,363
X.	Secondary	2,233,513	1,921,416	-	-

		Ontario		Manitoba	
		1948	1949	1948	1949
A.	Production - Hydraulic	1,704	899,545	180,822	146,855
B.	Thermal	3,183	1,150	5	3
C. (A+B)	Total	4,887	900,695	180,827	146,858
D. (C-E)	Primary	319,964	895,190	147,043	146,855
E.	Secondary	15,902	55,505	3,784	3,003
F.	Receipts from other Provinces	421,804	412,715	-	-
G.	Deliveries to " "	140	161	4,354	4,312
H. (I+J)	Exports to U.S.A. - Total (1)	43,008	73,870	-	-
I.	Primary	42,776	59,340	-	-
J.	Secondary	8,232	14,530	-	-
K. (G+H-I-J)	Consumption - Total	1,299,660	1,239,291	146,575	142,144
L. (K-M)	Primary	1,289,904	1,216,340	142,323	123,811
M.	Secondary	9,756	22,951	3,864	16,333

## Cumulative Totals - January - September

N.	Production - Total	9,210,159	8,751,906	1,538,743	1,512,510
O.	Primary	8,592,333	8,182,378	1,260,694	1,175,613
P.	Secondary	617,826	569,528	271,669	336,897
Q.	Receipts from other Provinces	3,834,307	3,725,330	-	-
R.	Deliveries to " "	1,303	877	79,956	74,327
S.	Exports to U.S.A. - Total (1)	867,274	840,872	-	-
T.	Primary	526,523	521,288	-	-
U.	Secondary	340,751	319,584	-	-
V.	Consumption - Total	11,975,889	11,635,283	1,458,427	1,438,183
W.	Primary	11,698,814	11,344,745	1,186,758	1,170,280
X.	Secondary	277,075	290,538	271,669	267,903

(1) Net Exports.

(x) Revised.

# CENTRAL ELECTRIC STATIONS

Month of September, 1949

Nova Scotia		New Brunswick		Quebec		
1949	1948	1949	1948	1949	1948	
24,686	28,001	34,522	27,778	2,113,627	2,044,647	A.
51,669	26,557	19,529	17,428	239	181	B.
56,355	54,558	54,051	45,259	2,113,866	2,044,828	C.
56,355	54,558	53,720	45,226	1,990,267	1,974,892	D.
-	-	331	-	123,599	69,936	E.
-	-	760	734	142	294	F.
-	-	-	122	418,330	408,907	G.
-	-	2,674	1,487	54,127	53,951	H.
-	-	2,674	1,487	54,127	53,951	I.
-	-	-	-	-	-	J.
56,355	54,558	52,137	42,260	1,641,557	1,582,264	K.
56,355	54,558	51,806	42,260	1,517,958	1,512,328	L.
-	-	331	-	123,398	69,936	M.

## Cumulative Totals - January - September

524,949	495,632	478,134	412,213	19,116,966	18,761,231	N.
524,949	495,632	471,455	408,588	17,438,002	17,471,706	O.
-	-	6,679	3,625	1,678,964	1,289,525	P.
-	-	6,028	5,817	1,402	2,295	Q.
-	-	-	1,512	3,560,389	3,656,422	R.
-	-	34,243	22,801	485,789	488,184	S.
-	-	31,813	21,808	485,789	488,184	T.
-	-	2,430	1,081	-	-	U.
524,949	495,632	449,919	393,543	15,072,081	14,618,920	V.
524,949	495,632	445,670	390,959	13,393,117	13,329,395	W.
-	-	4,249	2,584	1,678,964	1,289,525	X.

Saskatchewan		Alberta		British Columbia		
37,928	37,952	28,135	38,391	305,585	274,796	A.
29,298	26,561	36,350	20,426	12,113	8,707	B.
67,226	64,513	64,485	58,817	317,698	283,503	C.
67,226	64,513	64,485	58,817	317,585	283,303	D.
-	-	-	-	113	200	E.
-	21	3,337	2,323	-	-	F.
-	-	-	21	2,337	2,323	G.
-	-	-	-	12,810	5,784	H.
-	-	-	-	12,810	5,784	I.
-	-	-	-	-	-	J.
67,226	64,534	67,822	61,119	300,551	286,964	K.
67,226	64,534	67,822	61,119	300,418	286,764	L.
-	-	-	-	133	200	M.

## Cumulative Totals - January - September

618,057	570,844	578,092	517,111	2,665,763	2,432,015	N.
618,057	570,788	578,092	517,111	2,664,207	2,430,199	O.
-	56	-	-	1,556	1,816	P.
-	185	23,036	23,993	-	-	Q.
-	-	-	13	23,020	23,008	R.
-	-	-	-	24,321	74,022	S.
-	-	-	-	24,321	74,022	T.
-	-	-	-	-	-	U.
618,057	571,029	601,128	540,924	2,618,435	2,482,045	V.
618,057	570,973	601,128	540,924	2,616,879	2,480,229	W.
-	56	-	-	1,556	1,816	X.

Gross imports from United States to British Columbia Stations

	1949	1948
	Kw.hrs.	Kw.hrs.
September	638,080	5,831,000
January - September	25,665,000	74,432,000



**CENTRAL ELECTRIC STATIONS**  
(Thousands of Kilowatt Hours)

**PRODUCTION**

Month	1945	1946	1947	1948	1949
January	3,422,683	3,428,773	3,851,111	3,754,174	3,699,472
February	3,124,235	3,183,011	3,589,361	3,492,823	3,399,725
March	3,586,511	3,537,104	3,956,905	3,758,566	3,923,721
April	3,534,157	3,506,258	3,727,377	3,727,459	4,150,340
May	3,593,074	3,615,777	3,917,499	4,072,973	4,271,027
June	3,407,170	3,415,306	3,756,104	3,717,619	4,018,065
July	3,281,138	3,422,826	3,750,881	3,657,119	3,729,920
August	3,237,613	3,439,934	3,641,476	3,686,938	3,798,459
September	3,079,310	3,265,860	3,589,497	3,598,154	3,753,055
October	3,309,021	3,550,001	3,862,696	3,774,021	
November	3,236,986	3,566,742	3,613,726	3,634,307	
December	3,288,710	3,672,116	3,729,731	3,694,696	
Total 12 months	40,100,608	41,603,708	44,986,364	44,568,849	
" 9 "	30,265,891	30,814,849	33,780,211	33,465,825	34,743,784

**EXPORTS TO THE UNITED STATES (Gross)**

January	165,136	198,522	168,163	136,292	151,583
February	152,659	178,661	151,786	122,526	161,796
March	215,791	219,275	183,125	140,019	175,018
April	225,554	236,170	186,580	166,052	179,869
May	248,421	237,035	188,648	185,842	184,554
June	253,872	229,685	192,227	169,890	155,169
July	263,776	251,522	217,171	157,395	168,067
August	229,746	232,402	198,014	144,836	140,955
September	215,831	199,879	155,707	129,483	120,252
October	227,379	184,891	147,164	126,217	
November	224,994	144,991	137,630	123,002	
December	223,276	168,598	140,271	141,513	
Total 12 months	2,646,435	2,481,631	2,066,481	1,743,067	
" 9 "	1,970,786	1,983,151	1,641,417	1,352,335	1,437,263

**CONSUMPTION OF PRIMARY POWER**

(Production less Exports and Secondary Power)

January	2,713,194	2,550,235	3,091,417	3,397,380	3,406,608
February	2,465,196	2,358,410	2,871,102	3,171,019	3,112,488
March	2,752,300	2,589,755	3,144,747	3,466,686	3,601,670
April	2,634,367	2,534,807	3,001,561	3,318,715	3,517,466
May	2,721,186	2,620,255	3,154,143	3,454,902	3,587,721
June	2,592,479	2,505,626	3,017,163	3,330,957	3,421,039
July	2,525,588	2,501,860	3,048,202	3,355,431	3,362,283
August	2,526,026	2,546,416	3,060,134	3,408,334	3,533,662
September	2,413,075	2,476,328	3,073,808	3,363,082	3,495,738
October	2,538,520	2,725,412	3,296,972	3,537,516	
November	2,444,050	2,777,126	3,227,370	3,387,730	
December	2,497,558	2,877,011	3,388,899	3,415,039	
Total 12 months	30,823,539	31,063,240	37,375,518	40,606,787	
" 9 "	23,343,411	22,683,692	28,272,277	30,266,506	31,098,673



DOMINION BUREAU OF STATISTICS  
Transportation Division  
OTTAWA

UNIVERSITY OF TORONTO  
DEPT. OF POLITICAL ECONOMY

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

CENTRAL ELECTRIC STATIONS, OCTOBER, 1949

20-4910

Month	Total Production			Consumption of Primary Power		
	1947	1948	1949	1947	1948	1949
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	124,229	121,102	119,538	99,724	109,593	109,891
February	128,192	120,681	121,419	102,539	109,345	111,160
March	127,643	121,244	126,572	101,443	111,829	116,183
April	124,246	124,249	138,345	100,052	110,624	117,239
May	126,371	131,386	137,775	101,747	111,448	115,733
June	125,203	123,921	133,936	100,572	111,032	116,035
July	120,996	117,972	120,320	98,329	108,240	108,461
August	117,467	118,933	122,531	98,714	109,946	113,989
September	119,650	119,938	125,102	102,460	112,103	116,525
October	124,603	121,743	128,229	106,354	114,113	117,020
November	120,458	121,144		107,579	112,924	
December	120,314	119,184		109,319	110,163	

INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	170.5	166.2	163.8	200.2	220.0	220.5
February	172.5	162.0	163.3	205.5	219.2	222.8
March	174.1	165.4	172.6	206.8	227.9	236.8
April	174.5	174.5	194.3	207.4	229.3	243.0
May	180.3	187.5	196.6	213.1	233.4	242.4
June	180.9	179.1	193.6	210.3	232.2	242.6
July	184.4	179.8	183.3	213.0	234.5	235.0
August	173.9	176.1	181.4	209.3	233.1	241.7
September	170.6	171.0	178.3	209.0	228.7	237.7
October	169.0	165.1	173.9	209.1	224.4	230.1
November	156.0	156.9		208.1	218.4	
December	160.8	159.3		217.3	219.0	

Price per year \$1.00



# CENTRAL ELECTRIC STATIONS

Month of October, 1949

(000 kilowatt hours)

		T o t a l		Prince Edward Island	
		1 9 4 9	1 9 4 8 (x)	1 9 4 9	1 9 4 8
A.	Production - Hydraulic	3,827,544	3,656,117	5	-
B.	Thermal	147,559	117,904	1,674	1,461
C. (A+B)	Total	3,975,103	3,774,021	1,679	1,461
D. (C-E)	Primary	3,734,703	3,649,576	1,679	1,461
E.	Secondary	240,400	124,445	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	119,475	122,314	-	-
I.	Primary	107,098	111,860	-	-
J.	Secondary	12,377	10,454	-	-
K. (C+F-G-H)	Consumption - Total	3,855,628	3,651,707	1,679	1,461
L. (K-M)	Primary	3,627,605	3,537,516	1,679	1,461
M.	Secondary	228,023	114,191	-	-
Cumulative Totals - January - October					
N.	Production - Total	38,718,887	37,239,846	14,980	13,824
O.	Primary	35,901,793	34,913,734	14,980	13,824
P.	Secondary	2,817,094	2,326,112	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total (1)	1,531,073	1,400,217	-	-
T.	Primary	1,175,515	1,109,712	-	-
U.	Secondary	355,558	290,505	-	-
V.	Consumption - Total	37,187,814	35,839,629	14,980	13,824
W.	Primary	34,726,278	33,804,022	14,980	13,824
X.	Secondary	2,461,536	2,035,607	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	965,494	934,837	185,729	165,520
B.	Thermal	7,530	2,234	3	5
C. (A+B)	Total	973,024	937,071	185,732	165,525
D. (C-E)	Primary	946,367	907,845	150,594	138,291
E.	Secondary	26,657	29,226	35,138	27,234
F.	Receipts from other Provinces	431,658	394,044	-	-
G.	Deliveries to " "	172	135	7,976	5,710
H. (I+J)	Exports to U.S.A. - Total (1)	44,297	66,731	-	-
I.	Primary	31,920	56,381	-	-
J.	Secondary	12,377	10,350	-	-
K. (C+F-G-H)	Consumption - Total	1,360,213	1,264,249	177,756	159,815
L. (K-M)	Primary	1,345,933	1,245,373	142,618	132,581
M.	Secondary	14,280	18,876	35,138	27,234
Cumulative Totals - January - October					
N.	Production - Total	10,183,183	9,688,977	1,724,095	1,678,035
O.	Primary	9,538,700	9,090,223	1,417,288	1,513,904
P.	Secondary	644,483	598,754	306,807	364,131
Q.	Receipts from other Provinces	4,065,965	4,119,276	-	-
R.	Deliveries to " "	1,475	1,112	87,912	80,037
S.	Exports to U.S.A. - Total (1)	911,571	907,609	-	-
T.	Primary	558,443	618,269	-	-
U.	Secondary	353,128	289,340	-	-
V.	Consumption - Total	13,336,102	12,899,532	1,836,183	1,597,998
W.	Primary	13,044,747	12,590,118	1,329,376	1,238,867
X.	Secondary	291,355	309,414	306,807	364,131

(1) Net Exports.

(x) Revised.

# CENTRAL ELECTRIC STATIONS

Month of October, 1949

Nova Scotia		New Brunswick		Quebec		
1949	1948	1949	1948 (x)	1949	1948	
29,229	28,982	32,752	37,841	2,219,058	2,115,884	A.
32,470	30,092	19,674	17,007	198	131	B.
61,699	59,074	52,426	54,848	2,219,256	2,116,015	C.
61,699	59,074	52,426	54,334	2,040,759	2,046,523	D.
-	-	-	514	178,497	67,492	E.
-	-	754	698	172	502	F.
-	-	-	167	424,438	369,032	G.
-	-	3,074	3,732	55,812	55,714	H.
-	-	3,074	3,628	55,812	55,714	I.
-	-	-	104	-	-	J.
61,699	59,074	50,106	51,647	1,739,180	1,671,571	K.
61,699	59,074	50,106	51,237	1,560,683	1,604,079	L.
-	-	-	410	178,497	67,492	M.

## Cumulative Totals - January - October

586,648	554,706	530,560	467,061	21,336,222	20,877,246	N.
586,648	554,706	523,881	462,902	19,478,761	19,520,229	O.
-	-	6,679	4,159	1,857,461	1,357,017	P.
-	-	6,782	6,215	1,475	2,437	Q.
-	-	-	1,485	3,984,835	4,045,454	R.
-	-	37,317	26,601	541,601	545,898	S.
-	-	34,887	25,436	541,601	545,898	T.
-	-	2,430	1,165	-	-	U.
586,648	554,706	500,025	445,190	16,811,381	16,890,491	V.
586,648	554,706	495,776	442,196	14,953,800	14,933,474	W.
-	-	4,249	2,994	1,857,461	1,357,017	X.

Saskatchewan		Alberta		British Columbia		
39,966	42,140	24,328	32,987	380,933	297,926	A.
31,477	28,533	42,590	30,283	11,946	8,153	B.
71,443	70,673	66,918	63,275	342,925	306,079	C.
71,443	70,673	66,918	63,275	342,818	305,900	D.
-	-	-	-	108	179	E.
-	23	5,148	2,499	-	-	F.
-	-	-	23	5,148	2,439	G.
-	-	-	-	16,292	3,863	H.
-	-	-	-	16,292	3,863	I.
-	-	-	-	-	-	J.
71,443	70,696	72,066	65,751	321,486	307,443	K.
71,443	70,696	72,066	65,751	321,378	307,264	L.
-	-	-	-	108	179	M.

## Cumulative Totals - January - October

689,500	641,517	645,010	580,386	3,008,689	2,738,094	N.
689,500	641,461	645,010	580,386	3,007,025	2,736,099	O.
-	56	-	-	1,664	1,995	P.
-	208	28,184	26,497	-	-	Q.
-	-	-	208	28,184	26,497	R.
-	-	-	-	40,584	77,891	S.
-	-	-	-	40,584	77,891	T.
-	-	-	-	-	-	U.
689,500	641,725	673,194	606,675	2,939,321	2,785,486	V.
689,500	641,669	673,194	606,675	2,938,257	2,787,493	W.
-	56	-	-	1,664	1,995	X.

total gross imports from United States to British Columbia Stations:

	1949	1948
	Kw.hrs.	Kw.hrs.
October	147,556	3,903,000
January - October	25,813,000	78,335,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 5	1 9 4 6	1 9 4 7	1 9 4 8	1 9 4 9
January	3,422,683	3,428,773	3,851,111	3,754,174	3,699,472
February	3,124,235	3,183,011	3,589,361	3,492,823	3,399,725
March	3,586,511	3,537,104	3,956,905	3,758,566	3,923,721
April	3,534,157	3,506,258	3,727,377	3,727,459	4,150,340
May	3,593,074	3,615,777	3,917,499	4,072,973	4,271,027
June	3,407,170	3,415,306	3,756,104	3,717,619	4,018,065
July	3,281,138	3,422,826	3,750,881	3,657,119	3,729,920
August	3,237,613	3,439,934	3,641,476	3,686,938	3,798,459
September	3,079,310	3,265,860	3,589,497	3,598,154	3,753,055
October	3,309,021	3,550,001	3,862,696	3,774,021	3,975,103
November	3,236,986	3,566,742	3,613,726	3,634,307	
December	3,288,710	3,672,116	3,729,731	3,694,696	
Total 12 months	40,100,608	41,603,708	44,986,364	44,568,849	
" 10 "	33,547,912	34,364,850	37,642,907	37,239,846	38,718,887

EXPORTS TO THE UNITED STATES (Gross)

January	165,136	198,522	168,163	136,292	151,583
February	152,659	178,661	151,786	122,526	161,796
March	215,791	219,275	183,125	140,019	175,018
April	225,554	236,170	186,580	166,052	179,869
May	248,421	237,035	188,648	185,842	184,554
June	253,872	229,685	192,227	169,890	155,169
July	263,776	251,522	217,171	157,395	168,067
August	229,746	232,402	198,014	144,836	140,955
September	215,831	199,879	155,707	129,483	120,252
October	227,379	184,891	147,164	126,217	119,623
November	224,994	144,991	137,630	123,002	
December	223,276	168,598	140,271	141,513	
Total 12 months	2,646,435	2,481,631	2,066,481	1,743,067	
" 10 "	2,198,165	2,168,042	1,788,581	1,478,552	1,556,886

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,713,194	2,550,235	3,091,417	3,397,380	3,406,608
February	2,465,196	2,358,410	2,871,102	3,171,019	3,112,488
March	2,752,300	2,589,755	3,144,747	3,466,686	3,601,670
April	2,634,367	2,534,807	3,001,561	3,318,715	3,517,466
May	2,721,186	2,620,255	3,154,143	3,454,902	3,587,721
June	2,592,479	2,505,626	3,017,163	3,330,957	3,481,059
July	2,525,588	2,501,860	3,048,202	3,355,431	3,362,283
August	2,526,026	2,546,416	3,060,134	3,408,334	3,533,662
September	2,413,075	2,476,328	3,073,808	3,363,082	3,495,738
October	2,538,520	2,725,412	3,296,972	3,537,516	3,627,605
November	2,444,050	2,777,126	3,227,370	3,387,730	
December	2,497,558	2,877,011	3,368,899	3,415,039	
Total 12 months	30,823,539	31,063,240	37,375,518	40,606,787	
" 10 "	25,881,931	25,409,104	30,759,249	33,804,022	34,726,278

57-221



Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

## CENTRAL ELECTRIC STATIONS, NOVEMBER, 1949

20-4910

Month	Total Production			Consumption of Primary Power		
	1947	1948	1949	1947	1948	1949
	Daily Averages (Thousands of Kilowatt Hours)					
January	124,229	121,102	119,338	99,724	109,593	109,891
February	128,192	120,681	121,419	102,539	109,345	111,160
March	127,643	121,244	126,572	101,443	111,829	116,183
April	124,246	124,249	138,345	100,052	110,624	117,239
May	126,371	131,386	137,775	101,747	111,448	115,733
June	125,203	123,921	133,936	100,572	111,032	116,035
July	120,996	117,972	120,320	98,329	108,240	108,461
August	117,467	118,933	122,531	98,714	109,946	113,989
September	119,650	119,938	125,102	102,460	112,103	116,525
October	124,603	121,743	x 128,231	106,354	114,113	x 117,022
November	120,458	121,144	130,483	107,579	112,924	121,211
December	120,314	119,184		109,319	110,163	

## INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	170.5	166.2	163.8	200.2	220.0	220.5
February	172.5	162.0	163.3	205.5	219.2	222.8
March	174.1	165.4	172.6	206.8	227.9	236.8
April	174.5	174.5	194.3	207.4	229.3	243.0
May	180.3	187.5	196.6	213.1	233.4	242.4
June	180.9	179.1	193.6	210.3	232.2	242.6
July	184.4	179.8	183.3	213.0	234.5	235.0
August	173.9	176.1	181.4	209.3	233.1	241.7
September	170.6	171.0	176.3	209.0	228.7	237.7
October	169.0	165.1	173.9	209.1	224.4	230.1
November	156.0	156.9	160.0	208.1	218.4	234.4
December	160.8	159.3		217.3	219.0	

Price per year \$1.00

x - Revised



**CENTRAL ELECTRIC STATIONS**

(Thousand Kilowatt Hours)

**Month of November, 1949**

			T o t a l		Prince Edward Island	
			1 9 4 9	1 9 4 8 (x)	1 9 4 9	1 9 4 8
A.	Production - Hydraulic		6,753,841	5,499,312	8	6
B.	Thermal		168,841	154,995	1,779	1,516
C. (A+B)	Total		3,914,482	3,654,307	1,787	1,522
D. (C - E)	Primary		3,721,626	3,503,299	1,787	1,522
E.	Secondary		192,856	151,008	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to " "		-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		95,243	119,671	-	-
I.	Primary		85,296	115,586	-	-
J.	Secondary		9,953	4,085	-	-
K. (C+F-G-H)	Consumption - Total		3,819,233	3,514,636	1,787	1,522
L. (K-M)	Primary		3,636,330	3,387,713	1,787	1,522
M.	Secondary		182,903	126,923	-	-
Cumulative Totals - January - November						
N.	Production - Total		42,633,419	40,874,153	16,767	15,346
O.	Primary		39,623,469	38,417,033	16,767	15,346
P.	Secondary		3,009,950	2,457,120	-	-
Q.	Receipts from other Provinces		-	-	-	-
R.	Deliveries to " "		-	-	-	-
S.	Exports to U.S.A. - Total (1)		1,626,322	1,519,888	-	-
T.	Primary		1,260,811	1,225,298	-	-
U.	Secondary		365,511	294,590	-	-
V.	Consumption - Total		41,007,097	39,354,265	16,767	15,346
W.	Primary		38,362,658	37,191,735	16,767	15,346
X.	Secondary		2,644,439	2,162,530	-	-

			Ontario		Manitoba	
A.	Production - Hydraulic		946,002	945,137	210,462	177,923
B.	Thermal		15,194	13,306	3	3
C. (A+B)	Total		961,196	958,443	210,465	177,926
D. (C-E)	Primary		934,026	928,030	151,647	143,289
E.	Secondary		27,170	30,413	58,818	34,637
F.	Receipts from other Provinces		430,477	343,018	-	-
G.	Deliveries to " "		190	126	12,596	6,594
H. (I+J)	Exports to U.S.A. - Total (1)		23,805	59,289	-	-
I.	Primary		14,363	55,430	-	-
J.	Secondary		9,442	3,859	-	-
K. (C+F-G-H)	Consumption - Total		1,367,678	1,242,046	197,869	171,332
L. (K-m)	Primary		1,349,950	1,215,492	139,051	136,695
M.	Secondary		17,728	26,554	58,818	34,637
Cumulative Totals - January - November						
N.	Production - Total		11,144,379	10,647,420	1,934,560	1,855,961
O.	Primary		10,472,726	10,018,253	1,568,935	1,457,193
P.	Secondary		671,653	629,167	365,625	398,768
Q.	Receipts from other Provinces		4,496,442	4,462,294	-	-
R.	Deliveries to " "		1,265	1,238	100,508	86,631
S.	Exports to U.S.A. - Total (1)		935,376	966,898	-	-
T.	Primary		572,806	673,699	-	-
U.	Secondary		362,570	293,199	-	-
V.	Consumption - Total		14,703,780	14,141,578	1,834,052	1,769,330
W.	Primary		14,394,697	13,805,610	1,468,427	1,370,562
X.	Secondary		309,083	335,968	365,625	398,768

(1) Net Exports.

(x) Revised.

# CENTRAL ELECTRIC STATIONS

Month November, 1949

Nova Scotia		New Brunswick		Quebec		
1 9 4 9	1 9 4 8	1 9 4 9	1 9 4 8 (x)	1 9 4 9	1 9 4 8 (x)	
29,195	29,558	40,940	43,493	2,143,846	1,917,095	A.
32,492	30,726	19,320	16,752	202	73	B.
61,687	60,284	60,260	60,245	2,144,048	1,917,168	C.
61,687	60,284	59,368	59,396	2,038,261	1,852,294	D.
-	-	892	849	105,787	64,874	E.
-	-	733	720	190	500	F.
-	-	-	174	418,614	337,144	G.
-	-	4,183	4,319	53,877	53,455	H.
-	-	3,672	4,093	53,877	53,455	I.
-	-	511	226	-	-	J.
61,687	60,284	56,810	56,472	1,671,747	1,526,869	K.
61,687	60,284	56,429	55,849	1,565,960	1,461,995	L.
-	-	381	623	105,787	64,874	M.

## Cumulative Totals - January - November

648,385	614,990	590,820	527,306	23,480,270	22,794,414	N.
648,385	614,990	583,249	522,298	21,517,022	21,572,523	O.
-	-	7,571	5,008	1,963,248	1,421,891	P.
-	-	7,515	6,935	1,653	2,557	Q.
-	-	-	1,659	4,403,449	4,382,598	R.
-	-	41,500	30,920	595,478	597,353	S.
-	-	38,559	29,529	595,478	597,353	T.
-	-	2,941	1,391	-	-	U.
648,385	614,990	556,835	501,662	18,483,008	17,817,360	V.
648,385	614,990	552,205	498,045	16,519,760	16,595,469	W.
-	-	4,630	3,617	1,963,248	1,421,891	X.

Saskatchewan		Alberta		British Columbia		
41,692	42,405	22,281	31,376	321,219	312,319	A.
32,241	29,642	47,125	34,089	10,481	8,888	B.
73,933	72,047	69,406	65,465	331,700	321,207	C.
73,933	72,047	69,406	65,465	331,511	321,072	D.
-	-	-	-	189	235	E.
-	23	5,233	2,494	-	-	F.
-	-	-	23	5,288	4,504	G.
-	-	-	-	13,384	2,608	H.
-	-	-	-	13,384	2,608	I.
-	-	-	-	-	-	J.
73,933	72,070	74,694	68,136	313,028	315,905	K.
73,933	72,070	74,694	68,136	312,839	315,670	L.
-	-	-	-	189	235	M.

## Cumulative Totals - January - November

763,433	713,564	714,416	645,851	3,340,389	3,059,301	P.
763,433	713,508	714,416	645,851	3,338,536	3,057,071	Q.
-	56	-	-	1,853	2,230	R.
-	231	33,472	29,191	-	-	Q.
-	-	-	231	33,472	29,191	R.
-	-	-	-	53,968	- 75,283	S.
-	-	-	-	53,968	- 75,283	T.
-	-	-	-	-	-	U.
763,433	713,795	747,888	674,811	3,252,949	3,105,393	V.
763,433	713,739	747,888	674,811	3,251,096	3,103,163	W.
-	56	-	-	1,853	2,230	X.

Gross imports from United States to British Columbia Stations:

	1949 Kw.hrs.	1948 Kw.hrs.
November	81,754	3,348,000
January - November	25,895,000	81,683,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1945	1946	1947	1948	1949
January	3,422,683	3,428,773	3,851,111	3,754,174	3,699,472
February	3,124,235	3,183,011	3,589,361	3,492,823	3,399,725
March	3,586,511	3,537,104	3,956,905	3,758,566	3,923,721
April	3,534,157	3,506,258	3,727,377	3,727,459	4,150,340
May	3,593,074	3,615,777	3,917,499	4,072,973	4,271,027
June	3,407,170	3,415,306	3,756,104	3,717,619	4,018,065
July	3,281,138	3,422,826	3,750,881	3,657,119	3,729,920
August	3,237,613	3,439,934	3,641,476	3,686,938	3,798,459
September	3,079,310	3,265,860	3,589,497	3,598,154	3,753,055
October	3,309,021	3,550,001	3,862,696	3,774,021	x 3,975,153
November	3,236,986	3,566,742	3,613,726	3,634,307	3,914,482
December	3,288,710	3,672,116	3,729,731	3,694,696	
Total 12 months	40,100,808	41,603,708	44,986,364	44,568,849	
" 11 "	36,811,896	37,931,592	41,256,633	40,874,153	42,633,419

EXPORTS TO THE UNITED STATES (Gross)

January	165,136	198,522	168,163	136,292	151,583
February	152,659	178,661	151,786	122,526	161,796
March	215,791	219,275	183,125	140,019	175,018
April	225,554	236,170	186,580	166,052	179,869
May	248,421	237,035	188,648	185,842	184,554
June	253,872	229,685	192,227	169,890	155,169
July	263,776	251,522	217,171	157,395	168,067
August	229,746	232,402	198,014	144,836	140,955
September	215,831	199,879	155,707	129,483	120,252
October	227,379	184,891	147,164	126,217	119,623
November	224,994	144,991	137,630	123,002	95,331
December	223,276	168,598	140,271	141,513	
Total 12 months	2,646,435	2,481,631	2,066,481	1,711,067	
" 11 "	2,423,159	2,313,033	1,926,215	1,601,554	1,652,217

CONSUMPTION OF PRIMARY POWER

(Production less Exports and Secondary Power)

January	2,713,194	2,550,235	3,091,417	3,397,380	3,406,606
February	2,465,196	2,358,410	2,871,102	3,171,019	3,112,488
March	2,752,300	2,589,755	3,144,747	3,466,686	3,601,670
April	2,634,367	2,534,807	3,001,561	3,318,715	3,517,466
May	2,721,186	2,620,255	3,154,143	3,454,902	3,587,721
June	2,592,479	2,505,626	3,017,163	3,330,957	3,481,039
July	2,525,588	2,501,860	3,048,202	3,355,431	3,362,283
August	2,526,026	2,546,416	3,060,134	3,408,334	3,533,662
September	2,413,075	2,476,328	3,073,808	3,363,082	3,495,738
October	2,538,520	2,725,412	3,296,972	3,537,516	x 3,627,655
November	2,444,050	2,777,126	3,227,370	x 3,387,713	3,636,330
December	2,497,558	2,877,011	3,388,899	x 3,415,014	
Total 12 months	30,823,539	31,063,240	37,375,518	x40,606,749	
" 11 "	28,325,981	28,186,230	33,986,619	37,191,735	38,362,658



# DOMINION BUREAU OF STATISTICS

Transportation Division

OTTAWA

UNIVERSITY OF TORONTO

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

## CENTRAL ELECTRIC STATIONS, DECEMBER, 1949

20-4910

Month	Total Production			Consumption of Primary Power		
	1947	1948	1949	1947	1948	1949
	Daily Averages (Thousands of Kilowatt Hours)					
January	124,229	121,102	119,338	99,724	109,593	109,891
February	128,192	120,681	121,419	102,539	109,345	111,160
March	127,643	121,244	126,572	101,443	111,829	116,183
April	124,246	124,249	138,345	100,052	110,624	117,239
May	126,371	131,386	137,775	101,747	111,448	115,733
June	125,203	123,921	133,936	100,572	111,032	116,035
July	120,996	117,972	120,320	98,329	108,240	108,461
August	117,467	118,933	122,531	98,714	109,946	113,989
September	119,650	119,938	125,102	102,460	112,103	116,525
October	124,603	121,743	128,231	106,354	114,113	x 117,080
November	120,458	121,144	130,483	107,579	112,924	x 120,979
December	120,314	119,184	130,316	109,319	110,163	120,868

## INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	170.5	166.2	163.8	200.2	220.0	220.5
February	172.5	162.0	163.3	205.5	216.2	222.8
March	174.1	165.4	172.6	206.8	227.0	236.8
April	174.5	174.5	194.3	207.4	229.3	245.0
May	180.3	187.5	196.6	213.1	233.4	242.4
June	180.9	179.1	193.6	210.3	232.2	242.6
July	184.4	179.8	183.3	213.0	234.5	235.0
August	173.9	176.1	181.4	209.3	233.1	241.7
September	170.6	171.0	178.3	209.0	228.7	237.7
October	169.0	165.1	173.9	209.1	224.4	230.1
November	156.0	156.9	169.0	208.1	218.4	x 234.2
December	160.8	159.3	174.2	217.3	219.0	240.2

x - Revised

Price per year \$1.00



# CENTRAL ELECTRIC STATIONS

Month of December, 1949

		Total		Prince Edward Island	
		1949	1948 (x)	1949	1948
A.	Production - Hydraulic	3,863,861	3,550,796	7	7
B.	Thermal	175,934	143,900	1,963	1,663
C. (A+B)	Total	4,039,795	3,694,696	1,970	1,670
D. (C - E)	Primary	3,838,585	3,541,508	1,970	1,670
E.	Secondary	201,210	153,188	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	104,368	138,225	-	-
I.	Primary	91,687	126,494	-	-
J.	Secondary	12,681	11,731	-	-
K. (C+F-G-H)	Consumption - Total	3,935,427	3,556,471	1,970	1,670
L. (K-M)	Primary	3,746,898	3,415,014	1,970	1,670
M.	Secondary	188,529	141,457	-	-

## Cumulative Totals - January - December

N.	Production - Total	46,673,214	44,568,849	18,737	17,016
O.	Primary	43,455,082	41,958,541	18,737	17,016
P.	Secondary	3,218,132	2,610,308	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total (1)	1,730,690	1,658,113	-	-
T.	Primary	1,352,498	1,351,792	-	-
U.	Secondary	378,192	306,321	-	-
V.	Consumption - Total	44,942,524	42,910,736	18,737	17,016
W.	Primary	42,102,584	40,606,749	18,737	17,016
X.	Secondary	2,839,940	2,303,987	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	999,672	1,020,251	228,954	197,078
B.	Thermal	21,991	11,009	5	2
C. (A+B)	Total	1,021,663	1,031,260	228,957	197,080
D. (C-E)	Primary	987,140	998,051	165,484	151,902
E.	Secondary	34,523	33,209	63,473	45,178
F.	Receipts from other Provinces	398,017	377,188	-	-
G.	Deliveries to " "	201	146	11,000	8,996
H. (I+J)	Exports to U.S.A. - Total (1)	30,553	73,838	-	-
I.	Primary	18,422	62,556	-	-
J.	Secondary	12,131	11,282	-	-
K. (C+F-G-H)	Consumption - Total	1,388,926	1,334,464	217,957	188,084
L. (K-m)	Primary	1,366,534	1,312,537	154,484	142,906
M.	Secondary	22,392	21,927	63,473	45,178

## Cumulative Totals - January - December

N.	Production - Total	12,166,042	11,678,680	2,163,517	2,053,041
O.	Primary	11,459,866	11,016,304	1,734,419	1,609,095
P.	Secondary	706,176	662,376	429,098	443,946
Q.	Receipts from other Provinces	4,895,531	4,839,482	-	-
R.	Deliveries to " "	1,866	1,384	111,508	95,627
S.	Exports to U.S.A. - Total (1)	965,929	1,040,736	-	-
T.	Primary	591,228	736,255	-	-
U.	Secondary	374,701	304,481	-	-
V.	Consumption - Total	16,093,778	15,476,042	2,052,009	1,957,414
W.	Primary	15,762,303	15,118,147	1,622,911	1,513,468
X.	Secondary	331,475	357,895	429,098	443,946

(1) Net Exports.

(x) Revised.

# CENTRAL ELECTRIC STATIONS

Month of December, 1949

Nova Scotia		New Brunswick		Quebec		
1 9 4 9	1 9 4 8	1 9 4 9	1 9 4 8	1 9 4 9	1 9 4 8 (x)	
55,205	52,510	45,362	43,253	2,132,108	1,851,690	A.
55,144	51,100	18,303	19,685	221	185	B.
66,549	63,410	61,665	62,938	2,132,329	1,851,875	C.
66,549	63,410	59,809	60,986	2,031,177	1,779,257	D.
-	-	1,856	1,952	101,152	72,618	E.
-	-	752	689	201	206	F.
-	-	-	60	387,769	368,881	G.
-	-	4,369	4,631	55,495	55,185	H.
-	-	3,819	4,182	55,495	55,185	I.
-	-	550	449	-	-	J.
66,549	63,410	58,048	58,936	1,689,266	1,428,015	K.
66,549	63,410	56,742	57,433	1,588,114	1,355,397	L.
-	-	1,306	1,503	101,152	72,618	M.

## Cumulative Totals - January - December

714,734	678,400	652,485	590,244	25,612,599	24,646,289	N.
714,734	678,400	643,058	583,284	23,541,227	23,151,780	O.
-	-	9,427	6,960	2,071,372	1,494,509	P.
-	-	8,267	7,624	1,866	3,103	Q.
-	-	-	1,719	4,792,290	4,751,479	R.
-	-	45,869	35,551	650,973	652,538	S.
-	-	42,378	33,711	650,973	652,538	T.
-	-	3,491	1,840	-	-	U.
714,734	678,400	614,883	560,598	20,171,202	19,245,375	V.
714,734	678,400	608,947	555,478	18,099,830	17,750,866	W.
-	-	5,936	5,120	2,071,372	1,494,509	X.

Saskatchewan		Alberta		British Columbia		
45,905	44,904	25,592	33,939	355,056	327,364	A.
55,645	51,012	52,505	37,711	12,159	11,533	B.
81,550	75,916	78,097	71,650	367,215	338,897	C.
81,550	75,916	78,097	71,650	367,009	338,666	D.
-	-	-	-	206	231	E.
-	-	4,896	2,981	-	-	F.
-	-	-	-	4,896	2,981	G.
-	-	-	-	13,951	4,571	H.
-	-	-	-	13,951	4,571	I.
-	-	-	-	-	-	J.
81,550	75,916	82,993	74,631	348,368	331,345	K.
81,550	75,916	82,993	74,631	348,162	331,114	L.
-	-	-	-	206	231	M.

## Cumulative Totals - January - December

844,983	789,480	792,513	717,501	3,707,604	3,398,198	N.
844,983	789,424	792,513	717,501	3,705,545	3,395,737	O.
-	56	-	-	2,059	2,461	P.
844,983	231	38,368	32,172	-	-	Q.
-	-	-	231	38,368	32,172	R.
-	-	-	-	67,919	70,712	S.
-	-	-	-	67,919	70,712	T.
-	-	-	-	-	-	U.
844,983	789,711	830,881	749,442	3,601,317	3,436,738	V.
844,983	789,655	830,881	749,442	3,599,258	3,434,277	W.
-	56	-	-	2,059	2,461	X.

Gross Imports from United States to British Columbia Stations:

	1949	1948
	Kw.hrs.	Kw.hrs.
December	167,496	5,511,057
January - December	26,062,000	84,994,137



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 5	1 9 4 6	1 9 4 7	1 9 4 8	1 9 4 9
January	3,422,683	3,428,773	3,851,111	3,754,174	3,699,472
February	3,124,235	3,183,011	3,589,361	3,492,823	3,399,725
March	3,586,511	3,537,104	3,956,905	3,758,566	3,923,721
April	3,534,157	3,506,258	3,727,377	3,727,459	4,150,340
May	3,593,074	3,615,777	3,917,499	4,072,973	4,271,027
June	3,407,170	3,415,306	3,756,104	3,717,619	4,018,065
July	3,281,138	3,422,826	3,750,881	3,657,119	3,729,920
August	3,237,613	3,439,934	3,641,476	3,686,938	3,798,459
September	3,079,310	3,265,860	3,589,497	3,598,154	3,753,055
October	3,309,021	3,550,001	3,862,696	3,774,021	3,975,153
November	3,236,986	3,566,742	3,613,726	3,634,307	3,914,482
December	3,288,710	3,672,116	3,729,731	3,694,696	4,039,795
Total 12 months	40,100,608	41,603,708	44,986,364	44,568,849	46,673,214

EXPORTS TO THE UNITED STATES (Gross)

January	165,136	198,522	168,163	136,292	151,583
February	152,659	178,661	151,786	122,526	161,796
March	215,791	219,275	183,125	140,019	175,018
April	225,554	236,170	186,580	166,052	179,869
May	248,421	237,035	188,648	185,842	184,554
June	253,872	229,685	192,227	169,890	155,169
July	263,776	251,522	217,171	157,395	168,067
August	229,746	232,402	198,014	144,836	140,955
September	215,831	199,879	155,707	129,483	120,252
October	227,379	184,891	147,164	126,217	119,623
November	224,994	144,991	137,630	123,002	95,331
December	223,276	168,598	140,271	141,513	104,535
Total 12 months	2,646,435	2,481,631	2,066,481	1,743,067	1,756,752

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,713,194	2,550,235	3,091,417	3,397,380	3,406,608
February	2,465,196	2,358,410	2,871,102	3,171,019	3,112,488
March	2,752,300	2,589,755	3,144,747	3,466,686	3,601,670
April	2,634,367	2,534,807	3,001,561	3,318,715	3,517,466
May	2,721,186	2,620,255	3,154,143	3,454,902	3,587,721
June	2,592,479	2,505,626	3,017,163	3,330,957	3,481,039
July	2,525,588	2,501,860	3,048,202	3,355,431	3,362,283
August	2,526,026	2,546,416	3,060,134	3,408,334	3,533,662
September	2,413,075	2,476,328	3,073,808	3,363,082	3,495,738
October	2,538,520	2,725,412	3,296,972	3,537,516	x 3,627,613
November	2,444,050	2,777,126	3,227,370	3,387,713	x 3,629,358
December	2,497,558	2,877,011	3,388,899	3,415,014	3,746,898
Total 12 months	30,823,539	31,063,240	37,375,518	40,606,749	42,102,584



## DOMINION BUREAU OF STATISTICS

Transportation Division

OTTAWA

UNIVERSITY OF TORONTO

DEPT. OF POLITICAL ECONOMY

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

20-4910

CENTRAL ELECTRIC STATIONSJANUARY, 1950

Month	Total Production			Consumption of Primary Power		
	1948	1949	1950	1948	1949	1950
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	121,102	119,338	131,340	109,593	109,891	121,735
February	120,681	121,419		109,345	111,160	
March	121,244	126,572		111,829	116,183	
April	124,249	138,345		110,624	117,239	
May	131,386	137,775		111,448	115,733	
June	123,921	133,936		111,032	116,035	
July	117,972	120,320		108,240	108,461	
August	118,933	122,531		109,946	113,989	
September	119,938	125,102		112,103	116,525	
October	121,743	128,231		114,113	117,020	
November	121,144	130,483		112,924	120,979	
December	119,184	130,316		110,163	120,868	

INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	166.2	163.8	180.3	220.0	220.5	244.4
February	162.0	163.3		219.2	222.8	
March	165.4	172.6		227.9	236.8	
April	174.5	194.3		229.3	243.0	
May	187.5	196.6		233.4	242.4	
June	179.1	193.6		232.2	242.6	
July	179.8	183.3		234.5	235.0	
August	176.1	181.4		233.1	241.7	
September	171.0	178.3		228.7	237.7	
October	165.1	173.9		224.4	230.1	
November	156.9	169.0		218.4	234.2	
December	159.3	174.2		219.0	240.2	

Price per year \$1.00



CENTRAL ELECTRIC STATIONS  
Month of January, 1950

		T o t a l		Prince Edward Island	
		1 9 5 0	1 9 4 9 (x)	1 9 5 0	1 9 4 9
A.	Production - Hydraulic	3,901,834	3,557,942	9	12
B.	Thermal	169,711	141,530	1,861	1,622
C. (A+B)	Total	4,071,545	3,699,472	1,870	1,634
D. (C - E)	Primary	3,877,409	3,525,662	1,870	1,634
E.	Secondary	194,136	173,810	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	127,946	149,186	-	-
I.	Primary	103,629	119,054	-	-
J.	Secondary	24,317	30,132	-	-
K. (C+F-G-H)	Consumption - Total	3,943,599	3,550,286	1,870	1,634
L. (K-M)	Primary	3,773,780	3,406,608	1,870	1,634
M.	Secondary	169,819	143,678	-	-
Cumulative Totals - January -					
N.	Production - Total				
O.	Primary				
P.	Secondary				
Q.	Receipts from other Provinces				
R.	Deliveries to " "				
S.	Exports to U.S.A. - Total				
T.	Primary				
U.	Secondary				
V.	Consumption - Total				
W.	Primary				
X.	Secondary				

		Ontario		Manitoba (2)	
A.	Production - Hydraulic	1,051,614	1,065,178	227,943	200,627
B.	Thermal	11,436	8,528	2	2
C. (A+B)	Total	1,063,050	1,073,706	227,945	200,629
D. (C-E)	Primary	1,020,222	1,025,824	171,060	153,813
E.	Secondary	42,828	47,882	56,885	46,816
F.	Receipts from other Provinces	405,365	370,077	45,397	45,512
G.	Deliveries to " "	217	149	9,400	9,473
H. (I+J)	Exports to U.S.A. - Total (1)	52,228	92,001	-	-
I.	Primary	28,505	62,434	-	-
J.	Secondary	23,723	29,567	-	-
K. (C+F-G-H)	Consumption - Total	1,415,970	1,351,633	263,942	236,668
L. (K-m)	Primary	1,396,865	1,333,318	207,057	189,852
M.	Secondary	19,105	18,315	56,885	46,816
Cumulative Totals - January -					
N.	Production - Total				
O.	Primary				
P.	Secondary				
Q.	Receipts from other Provinces				
R.	Deliveries to " "				
S.	Exports to U.S.A. - Total				
T.	Primary				
U.	Secondary				
V.	Consumption - Total				
W.	Primary				
X.	Secondary				

(x) Revised.

(1) Net exports.

# CENTRAL ELECTRIC STATIONS

Month of January, 1950

Nova Scotia		New Brunswick		Quebec		
1950	1949 (x)	1950	1949	1950	1949	
34,033	30,920	47,210	42,468	2,109,803	1,839,700	A.
32,650	31,312	18,504	16,660	185	123	B.
66,683	62,232	65,714	59,128	2,109,988	1,839,823	C.
66,683	62,232	63,783	57,536	2,017,496	1,762,455	D.
-	-	1,931	1,592	92,492	77,368	E.
-	-	770	603	217	149	F.
-	-	-	-	396,735	361,207	G.
-	-	4,817	4,488	48,819	54,382	H.
-	-	4,223	3,923	48,819	54,382	I.
-	-	594	565	-	-	J.
66,683	62,232	61,667	55,243	1,664,651	1,424,383	K.
66,683	62,232	60,330	54,216	1,572,159	1,347,015	L.
-	-	1,337	1,027	92,492	77,368	M.
Cumulative Totals - January -						
						N.
						O.
						P.
						Q.
						R.
						S.
						T.
						U.
						V.
						W.
						X.

Saskatchewan (2)		Alberta		British Columbia		
45,397	45,512	22,932	34,565	362,893	298,960	A.
36,698	30,767	54,803	37,792	13,572	14,724	B.
82,095	76,279	77,735	72,357	376,465	313,684	C.
82,095	76,279	77,735	72,357	376,465	313,532	D.
-	-	-	-	-	152	E.
-	-	2,937	2,624	-	-	F.
45,397	45,512	-	-	2,937	2,624	G.
-	-	-	-	22,082	- 1,685	H.
-	-	-	-	22,082	- 1,685	I.
-	-	-	-	-	-	J.
36,698	30,767	80,672	74,981	351,446	312,745	K.
36,698	30,767	80,672	74,981	351,446	312,593	L.
-	-	-	-	-	152	M.

Cumulative Totals - January -						
						N.
						O.
						P.
						Q.
						R.
						S.
						T.
						U.
						V.
						W.
						X.

N.B. (2) Net output generated by hydro plant in northern Saskatchewan is consumed mainly in north-west mining area of Manitoba and is now credited to Manitoba consumption. 1949 figures have been revised for the two provinces.

Total gross imports from United States to B. C. stations:

	1950	1949
	kw.hrs.	kw.hrs.
January:	128,613	2,394,794



**CENTRAL ELECTRIC STATIONS**  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1946	1947	1948	1949	1950
January	3,428,773	3,851,111	3,754,174	3,699,472	4,071,545
February	3,183,011	3,589,361	3,492,823	3,399,725	
March	3,537,104	3,956,905	3,758,566	3,923,721	
April	3,506,258	3,727,377	3,727,459	4,150,340	
May	3,615,777	3,917,499	4,072,973	4,271,027	
June	3,415,306	3,756,104	3,717,619	4,018,065	
July	3,422,826	3,750,881	3,657,119	3,729,920	
August	3,439,934	3,641,476	3,686,938	3,798,459	
September	3,265,860	3,589,497	3,598,154	3,753,055	
October	3,550,001	3,862,696	3,774,021	3,975,153	
November	3,566,742	3,613,726	3,634,307	3,914,482	
December	3,672,116	3,729,731	3,694,696	4,039,795	
Total 12 months	41,603,708	44,986,364	44,568,849	46,673,214	

EXPORTS TO THE UNITED STATES (Gross)

January	198,522	168,163	136,292	151,583	128,075
February	178,661	151,786	122,526	161,796	
March	219,275	183,125	140,019	175,018	
April	236,170	186,580	166,052	179,869	
May	237,035	188,648	185,842	184,554	
June	229,685	192,227	163,830	153,169	
July	251,522	217,171	157,395	168,067	
August	232,402	198,014	144,836	140,955	
September	199,879	155,707	129,483	120,252	
October	184,891	137,160	126,237	119,223	
November	144,991	127,540	123,002	95,331	
December	168,598	136,271	141,513	104,535	
Total 12 months	2,481,631	2,066,481	1,743,067	1,756,752	

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,550,235	3,091,417	3,397,380	3,406,608	3,773,780
February	2,358,410	2,871,102	3,171,019	3,112,488	
March	2,589,755	3,144,747	3,466,686	3,601,670	
April	2,550,877	3,001,561	3,318,715	3,517,466	
May	2,030,255	3,154,143	3,454,902	3,587,721	
June	2,170,628	3,017,163	3,330,957	3,421,059	
July	2,501,860	3,048,202	3,355,431	3,362,283	
August	2,546,416	3,060,134	3,408,334	3,533,662	
September	2,476,328	3,073,808	3,363,082	3,495,738	
October	2,725,412	3,296,972	3,537,516	3,627,613	
November	2,777,126	3,227,370	3,387,713	3,629,358	
December	2,877,011	3,388,899	3,415,014	3,746,898	
Total 12 months	31,063,240	37,375,518	40,606,749	42,102,584	



# DOMINION BUREAU OF STATISTICS

Transportation Division

OTTAWA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

20-4910

## CENTRAL ELECTRIC STATIONS

FEBRUARY, 1950

Month	Total Production			Consumption of Primary Power		
	1948	1949	1950	1948	1949	1950
		<u>Daily Averages</u> (Thousands of Kilowatt Hours)				
January	121,102	119,338	131,340	109,593	109,891	121,735
February	120,681	121,419	134,664	109,345	111,160	122,313
March	121,244	126,572		111,829	116,183	
April	124,249	138,345		110,624	117,239	
May	131,386	137,775		111,448	115,733	
June	123,921	133,936		111,032	116,035	
July	117,972	120,320		108,240	108,461	
August	118,933	122,531		109,946	113,989	
September	119,938	125,102		112,103	116,525	
October	121,743	128,231		114,113	117,020	
November	121,144	130,483		112,924	120,979	
December	119,184	130,316		110,163	120,868	

## INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	166.2	163.8	180.5	220.0	220.5	244.4
February	162.0	163.3	181.2	219.2	222.8	245.1
March	165.4	172.6		227.9	236.8	
April	174.5	194.3		229.3	243.0	
May	187.5	196.6		233.4	242.4	
June	179.1	193.6		232.2	242.6	
July	179.8	183.3		234.5	235.0	
August	176.1	181.4		233.1	241.7	
September	171.0	178.3		228.7	237.7	
October	165.1	173.9		224.4	230.1	
November	156.9	169.0		218.4	234.2	
December	159.3	174.2		219.0	240.2	

UNIVERSITY OF TORONTO  
DEPT. OF POLITICAL SCIENCE

Price per year \$1.00



**CENTRAL ELECTRIC STATIONS**

Month of February, 1950

(Thousands of Kilowatt Hours)

		Total		Prince Edward Island	
		1950	1949 (1)	1950	1949
A.	Production - Hydraulic	3,618,941	3,268,574	8	10
B.	Thermal	151,655	131,151	1,608	1,409
C. (A+B)	Total	3,770,596	3,399,725	1,616	1,419
D. (C-E)	Primary	3,543,564	3,211,287	1,616	1,419
E.	Secondary	227,032	188,438	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	151,459	151,235	-	-
I.	Primary	118,801	98,799	-	-
J.	Secondary	32,658	52,436	-	-
K. (C+F-G-H)	Consumption - Total	3,619,137	3,248,490	1,616	1,419
L. (K-M)	Primary	3,424,763	3,111,486	1,616	1,419
M.	Secondary	194,374	136,002	-	-

**Cumulative Totals - January - February**

N.	Production - Total	7,842,141	7,099,197	3,486	3,053
O.	Primary	7,420,973	6,736,949	3,486	3,053
P.	Secondary	421,168	362,248	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total (1)	279,400	500,421	-	-
T.	Primary	182,450	217,858	-	-
U.	Secondary	96,950	32,563	-	-
V.	Consumption - Total	7,562,736	6,798,776	3,486	3,053
W.	Primary	7,198,543	6,519,096	3,486	3,053
X.	Secondary	364,193	279,680	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	987,139	998,458	205,547	185,676
B.	Thermal	10,406	8,200	2	3
C. (A+B)	Total	997,545	1,006,658	205,549	185,679
D. (C-E)	Primary	947,067	934,966	148,340	140,647
E.	Secondary	50,478	66,762	56,709	45,032
F.	Receipts from other Provinces	397,263	367,163	40,590	39,928 (x)
G.	Deliveries to " "	187	141	10,132	9,490
H. (I+J)	Exports to U.S.A. - Total (1)	80,881	108,322	-	-
I.	Primary	16,500	15,935	-	-
J.	Secondary	64,381	92,387	-	-
K. (C+F-G-H)	Consumption - Total	1,313,740	1,260,428	236,007	216,117 (x)
L. (K-M)	Primary	1,295,643	1,246,055	179,298	171,085
M.	Secondary	18,097	14,373	56,709	45,032

**Cumulative Totals - January - February**

N.	Production - Total	2,060,595	2,075,434	433,494	386,308
O.	Primary	1,967,289	1,960,790	319,900	294,460
P.	Secondary	93,306	114,644	113,594	91,848
Q.	Receipts from other Provinces	397,263	367,163	85,987	85,440 (x)
R.	Deliveries to " "	404	290	19,532	18,963
S.	Exports to U.S.A. - Total (1)	133,109	300,323	-	-
T.	Primary	77,005	118,357	-	-
U.	Secondary	56,104	181,966	-	-
V.	Consumption - Total	2,729,710	2,615,081	439,943	452,785 (x)
W.	Primary	2,692,508	2,579,373	368,755	360,937
X.	Secondary	37,202	35,708	71,188	91,848

(1) Net exports.

(x) Revised.

Newfoundland stations not included above reported -

Hydro net output: January, 1950 - 8,826 M Kw.hrs  
February, 1950 - 8,923 M "

# CENTRAL ELECTRIC STATIONS

Month of February, 1950

Nova Scotia		New Brunswick		Quebec		
1950	1949	1950	1949	1950	1949	
51,029	29,494	57,746	27,909	1,990,129	1,737,387	A.
29,359	27,587	17,091	16,293	72	79	B.
60,368	57,081	54,837	44,202	1,990,201	1,737,466	C.
60,368	57,081	54,284	44,155	1,870,909	1,660,869	D.
-	-	553	47	119,292	76,597	E.
-	-	688	664	187	141	F.
-	-	-	-	387,819	358,337	G.
-	-	4,070	3,370	50,065	49,923	H.
-	-	3,793	3,323	50,065	49,923	I.
-	-	277	47	-	-	J.
60,368	57,081	51,455	41,496	1,552,506	1,329,347	K.
60,368	57,081	51,179	41,496	1,433,214	1,252,750	L.
-	-	276	-	119,292	76,597	M.

## Cumulative Totals - January - February

127,051	119,513	120,551	103,330	4,100,189	3,577,289	N.
127,051	119,513	118,067	101,691	3,888,405	3,423,324	O.
-	-	2,484	1,639	211,784	153,965	P.
-	-	1,450	1,357	404	290	Q.
-	-	-	-	784,554	719,544	R.
-	-	8,887	7,858	98,882	104,305	S.
-	-	8,016	7,245	98,882	104,305	T.
-	-	871	610	-	-	U.
127,051	119,513	113,122	96,739	3,217,157	2,753,730	V.
127,051	119,513	111,509	95,712	3,005,373	2,599,765	W.
-	-	1,613	1,027	211,784	153,965	X.

Saskatchewan		Alberta		British Columbia (x)		
40,590	39,928	13,539	26,927	513,214	225,805	A.
51,241	27,981	50,762	35,360	11,134	16,149	B.
71,831	67,909	64,301	62,287	324,348	241,954	C.
71,831	67,909	64,301	62,287	324,348	241,954	D.
-	-	-	-	-	-	E.
-	-	2,551	2,640	-	-	F.
40,590	39,928 (x)	-	-	5,531	2,540	G.
-	-	-	-	16,445	10,380	H.
-	-	-	-	16,445	10,380	I.
-	-	-	-	-	-	J.
51,241	27,981 (x)	66,852	64,927	305,352	249,694	K.
51,241	27,981	66,852	64,927	305,352	249,694	L.
-	-	-	-	-	-	M.

## Cumulative Totals - January - February

153,926	144,188	142,036	136,644	700,813	555,838	N.
153,926	144,188	142,036	134,644	700,813	555,486	O.
-	-	-	-	-	152	P.
-	-	5,456	5,264	-	-	Q.
85,987	85,440 (x)	-	-	5,488	5,264	R.
-	-	-	-	38,527	12,065	S.
-	-	-	-	38,527	12,065	T.
-	-	-	-	-	-	U.
67,939	58,748 (x)	147,524	139,908	656,798	563,430	V.
67,939	58,748	147,524	139,908	656,798	562,287	W.
-	-	-	-	-	152	X.

(x) Revised - net output of hyaro plant in northern Saskatchewan delivered mainly to Manitoba mining areas.

	1950	1949
Total gross imports from United States to B.C. stations: kw.hrs.		
February	60,817	10,561,221
January - February	189,430	12,956,015



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1946	1947	1948	1949	1950
January	3,428,773	3,851,111	3,754,174	3,699,472	4,071,545
February	3,183,011	3,589,361	3,492,823	3,599,725	3,770,598
March	3,537,104	3,956,905	3,758,566	3,923,721	
April	3,506,258	3,727,377	3,727,459	4,150,340	
May	3,615,777	3,917,499	4,072,973	4,271,027	
June	3,415,306	3,756,104	3,717,619	4,018,065	
July	3,422,826	3,750,881	3,657,119	3,729,920	
August	3,439,934	3,641,476	3,686,938	3,798,459	
September	3,265,860	3,589,497	3,598,154	3,753,055	
October	3,550,001	3,862,696	3,774,021	3,975,153	
November	3,566,742	3,613,726	3,634,507	3,914,482	
December	3,672,116	3,729,731	3,694,696	4,039,795	
Total 12 months	41,603,708	44,986,364	44,568,849	46,673,214	
" 2 months	6,611,784	7,440,472	7,246,997	7,100,897	7,842,141

EXPORTS TO THE UNITED STATES (Gross)

January	198,522	168,163	136,292	151,583	128,075
February	178,661	151,786	122,526	161,796	151,521
March	219,275	183,125	140,019	175,018	
April	236,170	186,580	166,052	179,869	
May	237,035	188,648	185,842	184,554	
June	229,685	192,227	169,890	155,169	
July	251,522	217,171	157,395	168,067	
August	232,402	198,014	144,836	140,955	
September	199,879	155,707	129,483	120,252	
October	184,891	147,164	126,217	119,623	
November	144,991	137,630	123,002	95,331	
December	168,598	140,271	141,513	104,535	
Total 12 months	2,481,631	2,066,481	1,743,067	1,756,752	
" 2 "	377,183	319,949	258,818	313,379	279,596

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,550,235	3,091,417	3,397,380	3,406,608	3,773,780
February	2,358,410	2,871,102	3,171,019	3,112,488	3,424,763
March	2,589,755	3,144,747	3,466,686	3,601,670	
April	2,534,807	3,001,561	3,318,715	3,517,466	
May	2,620,255	3,154,143	3,454,902	3,587,721	
June	2,505,626	3,017,163	3,330,957	3,481,039	
July	2,501,860	3,048,202	3,355,431	3,362,283	
August	2,546,416	3,060,134	3,408,334	3,533,662	
September	2,476,328	3,073,808	3,363,082	3,495,738	
October	2,725,412	3,296,972	3,537,516	3,627,613	
November	2,777,126	3,227,370	3,387,713	3,629,358	
December	2,877,011	3,388,899	3,415,014	3,746,898	
Total 12 months	31,063,240	37,375,518	40,606,749	42,102,584	
" 2 "	4,911,645	5,962,519	6,568,399	6,519,096	7,198,543



## DOMINION BUREAU OF STATISTICS

Transportation Division

OTTAWA

TRANSP &amp; PUB-UTIL

UNIVERSITY OF TORONTO  
DEPT. OF POLITICAL ECONOMY

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

. 18

20-4910

CENTRAL ELECTRIC STATIONSMARCH, 1950

Month	Total Production			Consumption of Primary Power		
	1948	1949	1950	1948	1949	1950
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	121,102	119,338	131,360(x)	109,593	109,891	121,754(x)
February	120,681	121,419	134,682(x)	109,345	111,160	122,331(x)
March	121,244	126,572	134,728	111,829	116,183	122,308
April	124,249	138,345		110,624	117,239	
May	131,386	137,775		111,448	115,733	
June	123,921	133,936		111,032	116,035	
July	117,972	120,320		108,240	108,461	
August	118,933	122,531		109,946	113,989	
September	119,938	125,102		112,103	116,525	
October	121,743	128,231		114,113	117,020	
November	121,144	130,483		112,924	120,979	
December	119,184	130,316		110,163	120,868	

INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	166.2	163.3	180.3	220.0	220.5	244.4
February	162.0	163.3	181.2	219.2	222.8	245.1
March	165.4	172.6	183.8	227.9	236.8	249.3
April	174.5	194.3		229.3	243.0	
May	187.5	196.6		233.4	242.4	
June	179.1	193.6		232.2	242.6	
July	179.8	183.3		234.5	235.0	
August	176.1	181.4		233.1	241.7	
September	171.0	178.3		228.7	237.7	
October	165.1	173.9		224.4	230.1	
November	156.9	169.0		218.4	234.2	
December	159.3	174.2		219.0	240.2	

(x) Revised

Price per year \$1.00

8/5/50



## CENTRAL ELECTRIC STATIONS

(In Thousands of Kilowatt Hours)

Month of March, 1950

			Total		Prince Edward Island	
			1950	1949	1950	1949
A.	Production - Hydraulic		4,010,947	3,791,741	8	13
B.	Thermal		165,616	131,980	1,731	1,476
C. (A+B)	Total		4,176,563	3,923,721	1,739	1,489
D. (C - E)	Primary		3,930,698	3,713,253	1,739	1,489
E.	Secondary		245,865	210,468	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to " "		-	-	-	-
H. (I+J)	Exports to U.S.A. <sup>(1)</sup> Total		175,733	164,911	-	-
I.	Primary		139,145	111,583	-	-
J.	Secondary		36,588	53,328	-	-
K. (C+F-G-H)	Consumption - Total		4,000,830	3,758,810	1,739	1,489
L. (K-M)	Primary		3,791,553	3,601,670	1,739	1,489
M.	Secondary		209,277	157,140	-	-
Cumulative Totals - January - March						
N.	Production - Total		12,019,809	11,022,918	5,225	4,542
O.	Primary		11,352,776	10,450,202	5,225	4,542
P.	Secondary		667,033	572,716	-	-
Q.	Receipts from other Provinces		-	-	-	-
R.	Deliveries to " "		-	-	-	-
S.	Exports to U.S.A. <sup>(1)</sup> Total		455,138	465,332	-	-
T.	Primary		361,575	329,436	-	-
U.	Secondary		93,563	135,896	-	-
V.	Consumption - Total		11,564,671	10,557,586	5,225	4,542
W.	Primary		10,991,201	10,120,766	5,225	4,542
X.	Secondary		573,470	436,820	-	-

			Ontario		Manitoba	
A.	Production - Hydraulic		1,085,484	1,109,494	225,340	199,138
B.	Thermal		14,080	7,656	6	4
C. (A+B)	Total		1,099,564	1,117,150	225,346	199,142
D. (C-E)	Primary		1,038,861	1,044,364	160,702	149,680
E.	Secondary		60,703	72,786	64,644	49,462
F.	Receipts from other Provinces		443,677	404,797	42,343	43,273
G.	Deliveries to " "		201	162	9,712	9,805
H. (I+J)	Exports to U.S.A. <sup>(1)</sup> Total		99,808	114,925	-	-
I.	Primary		63,748	61,915	-	-
J.	Secondary		36,063	53,010	-	-
K. (C+F-G-H)	Consumption - Total		1,443,232	1,406,860	237,977	232,616
L. (K-m)	Primary		1,418,592	1,387,084	193,333	183,154
M.	Secondary		24,640	19,776	64,644	49,462
Cumulative Totals - January - March						
N.	Production - Total		3,160,159	3,192,584	658,840	585,450
O.	Primary		3,006,150	3,005,154	480,602	444,140
P.	Secondary		154,009	187,430	178,238	141,310
Q.	Receipts from other Provinces		1,246,305	1,142,037	128,330	128,719
R.	Deliveries to " "		605	452	29,244	28,768
S.	Exports to U.S.A. <sup>(1)</sup> Total		232,917	315,248	-	-
T.	Primary		140,750	180,282	-	-
U.	Secondary		92,167	134,966	-	-
V.	Consumption - Total		4,172,942	4,018,921	757,926	685,401
W.	Primary		4,111,100	3,966,457	579,688	544,091
X.	Secondary		61,842	52,464	178,238	141,310

(1) Net exports.

(x) Revised.

Newfoundland stations not included above reported:

Net hydro output: March 1950 - 9,080 M. Kw.hrs.

January - March 1950 - 26,839 M. Kw.hrs.

# CENTRAL ELECTRIC STATIONS

Month March, 1950

Nova Scotia		New Brunswick		Quebec		
1 9 5 0	1 9 4 9	1 9 5 0	1 9 4 9	1 9 5 0	1 9 4 9	
34,277	33,238	41,646	33,757	2,213,514	2,061,094	A.
31,852	28,568	18,347	15,859	43	110	B.
66,129	61,806	59,993	49,616	2,213,557	2,061,204	C.
66,129	61,806	59,468	49,035	2,093,819	1,973,795	D.
-	-	525	581	119,738	87,409	E.
-	-	680	659	201	162	F.
-	-	-	-	434,645	395,651	G.
-	-	4,792	4,121	54,927	55,430	H.
-	-	4,267	3,803	54,927	55,430	I.
-	-	525	318	-	-	J.
66,129	61,806	55,881	46,154	1,724,186	1,610,285	K.
66,129	61,806	55,881	45,891	1,604,448	1,522,876	L.
-	-	-	263	119,738	87,409	M.
Cumulative Totals - January - March						
193,180	181,119	180,544	152,946	6,314,851	5,638,493	N.
193,180	181,119	177,535	150,726	5,983,329	5,397,119	O.
-	-	3,009	2,220	331,522	241,374	P.
-	-	2,138	1,926	605	452	Q.
-	-	-	-	1,219,199	1,115,195	R.
-	-	13,679	11,979	153,809	159,735	S.
-	-	12,283	11,049	153,809	159,735	T.
-	-	1,396	930	-	-	U.
193,180	181,119	169,003	142,893	4,942,448	4,364,015	V.
193,180	181,119	167,390	141,603	4,610,926	4,122,641	W.
-	-	1,613	1,290	331,522	241,374	X.

Saskatchewan (x)		Alberta		British Columbia		
42,343	43,279	16,568	28,234	351,767	283,494	A.
33,028	29,365	54,648	38,107	11,881	10,835	B.
75,371	72,644	71,216	66,341	363,648	294,329	C.
75,371	72,644	71,216	66,341	363,393	294,099	D.
-	-	-	-	255	230	E.
-	-	4,295	2,669	-	28	F.
42,343	43,279	-	28	4,295	2,669	G.
-	-	-	-	16,205	(1) - 9,565	H.
-	-	-	-	16,205	- 9,565	I.
-	-	-	-	-	-	J.
33,028	29,365	75,511	68,982	343,148	301,253	K.
33,028	29,365	75,511	68,982	342,893	301,023	L.
-	-	-	-	255	230	M.

Cumulative Totals - January - March						
229,297	216,832	213,252	200,985	1,064,461	849,967	N.
229,297	216,832	213,252	200,985	1,064,206	849,585	O.
-	-	-	-	255	382	P.
-	-	9,783	7,933	-	28	Q.
128,330	128,719	-	28	9,783	7,933	R.
-	-	-	-	54,733	- 21,630	S.
-	-	-	-	54,733	- 21,630	T.
-	-	-	-	-	-	U.
100,967	88,113	223,035	208,890	999,945	863,692	V.
100,967	88,113	223,035	208,890	999,690	863,310	W.
-	-	-	-	255	382	X.

x) Revised - net output hydro plant northern Saskatchewan delivered to Manitoba customers.

Total gross imports from United States to  
B.C. Stations

	1950	1949
	Kw.hrs.	Kw.hrs.
March-	71,784	10,106,589
January - March-	161,214	23,063,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1946	1947	1948	1949	1950
January	3,428,773	3,851,111	3,754,174	3,699,472	4,072,153 (x)
February	3,183,011	3,589,361	3,492,823	3,399,725	3,771,093 (x)
March	3,537,104	3,956,905	3,758,566	3,923,721	4,176,563
April	3,506,258	3,727,577	3,727,459	4,150,340	
May	3,615,777	3,917,499	4,072,973	4,271,027	
June	3,415,306	3,756,104	3,717,619	4,018,065	
July	3,422,826	3,750,881	3,657,119	3,729,920	
August	3,439,934	3,641,476	3,686,938	3,798,459	
September	3,265,860	3,589,497	3,598,154	3,753,055	
October	3,550,001	3,862,696	3,774,021	3,975,153	
November	3,566,742	3,613,726	3,634,307	3,914,482	
December	3,672,116	3,729,731	3,694,696	4,039,795	
Total 12 months	41,603,708	44,986,364	44,568,849	46,673,214	
" 3 months	10,148,888	11,597,377	11,005,563	11,022,918	12,019,809

EXPORTS TO THE UNITED STATES (Gross)

January	198,522	168,163	136,292	151,583	128,075
February	178,661	151,786	122,526	161,796	151,521
March	219,275	183,125	140,019	175,018	175,805
April	236,170	186,580	166,052	179,869	
May	237,035	188,548	185,842	184,554	
June	229,685	192,227	169,890	155,169	
July	251,522	217,171	157,395	168,067	
August	232,402	198,014	144,836	140,955	
September	199,879	155,707	129,483	120,252	
October	184,891	127,184	126,217	119,623	
November	144,991	137,630	123,019(x)	95,331	
December	168,598	140,271	141,536(x)	104,535	
Total 12 months	2,481,631	2,056,481	1,745,107(x)	1,756,752	
" 3 "	596,458	503,074	398,827	488,397	455,401

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,550,235	3,091,417	3,397,380	3,406,608	3,774,388 (x)
February	2,358,410	2,871,102	3,171,019	3,112,488	3,425,260 (x)
March	2,589,755	3,144,747	3,466,686	3,601,670	3,791,553
April	2,534,807	3,001,561	3,318,715	3,517,466	
May	2,620,255	3,154,143	3,454,902	3,587,721	
June	2,505,626	3,017,163	3,330,957	3,481,039	
July	2,501,860	3,048,202	3,355,431	3,362,283	
August	2,546,416	3,060,134	3,408,334	3,533,662	
September	2,476,328	3,073,808	3,363,082	3,495,738	
October	2,725,412	3,296,972	3,537,516	3,627,613	
November	2,777,126	3,227,370	3,387,713	3,629,358	
December	2,877,011	3,388,899	3,415,014	3,746,898	
Total 12 months	31,063,240	37,375,518	40,606,749	42,102,584	
" 3 "	7,501,400	9,107,266	10,035,085	10,120,766	10,991,201

(x) Revised.



# DOMINION BUREAU OF STATISTICS

Transportation Division  
OTTAWA

UNIVERSITY OF TORONTO  
DEPT. OF POLITICAL ECONOMY

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

18

20-4910

## CENTRAL ELECTRIC STATIONS

APRIL, 1950

Month	Total Production			Consumption of Primary Power		
	1948	1949	1950	1948	1949	1950
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	121,102	119,338	131,360	109,593	109,891	121,754
February	120,681	121,419	134,682	109,345	111,160	122,331
March	121,244	126,572	134,728	111,820	116,183	122,308
April	124,249	138,345	135,397	110,624	117,239	121,594
May	131,386	137,775		111,448	115,733	
June	123,921	133,936		111,032	116,035	
July	117,972	120,320		108,240	108,461	
August	118,933	122,531		109,940	113,989	
September	119,938	125,102		112,103	116,525	
October	121,743	128,231		114,113	117,020	
November	121,144	130,483		112,924	120,979	
December	119,184	130,316		110,173	120,868	

## INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	166.2	163.3	180.3	220.0	220.5	244.4
February	162.0	165.3	181.2	219.2	222.3	245.1
March	165.4	172.6	183.2	227.9	236.8	249.3
April	174.5	194.3	190.2	223.3	243.0	252.0
May	187.5	196.0		233.4	242.4	
June	179.1	193.6		232.2	242.6	
July	179.8	183.3		234.5	235.0	
August	176.1	181.4		233.1	241.7	
September	171.0	178.3		228.7	237.7	
October	165.1	175.9		224.4	230.1	
November	156.9	169.0		218.4	234.2	
December	159.3	174.2		219.0	240.2	

Price per year \$1.00



## CENTRAL ELECTRIC STATIONS

(Thousands of Kilowatt Hours)

Month of April, 1950

			T o t a l		Prince Edward Island	
			1 9 5 0	1 9 4 9 (x)	1 9 5 0	1 9 4 9
A.	Production - Hydraulic		3,920,320	4,039,706	15	15
B.	Thermal		141,595	110,634	1,577	1,377
C. (A+B)	Total		4,061,915	4,150,340	1,592	1,392
D. (C - E)	Primary		3,781,061	3,636,575	1,592	1,392
E.	Secondary		280,854	513,765	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to " "		-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		190,595	179,290	-	-
I.	Primary		133,252	119,109	-	-
J.	Secondary		57,343	60,181	-	-
K. (C+F-G-H)	Consumption - Total		3,871,320	3,971,050	1,592	1,392
L. (K-M)	Primary		3,647,809	3,517,466	1,592	1,392
M.	Secondary		223,511	453,584	-	-
Cumulative Totals - January - April						
N.	Production - Total		16,081,724	15,173,258	6,817	5,934
O.	Primary		15,133,837	14,086,777	6,817	5,934
P.	Secondary		947,887	1,086,481	-	-
Q.	Receipts from other Provinces		-	-	-	-
R.	Deliveries to " "		-	-	-	-
S.	Exports to U.S.A. - Total (1)		645,733	644,622	-	-
T.	Primary		494,827	448,545	-	-
U.	Secondary		150,906	196,077	-	-
V.	Consumption - Total		15,435,991	14,528,636	6,817	5,934
W.	Primary		14,639,010	13,638,232	6,817	5,934
X.	Secondary		796,981	890,404	-	-

			Ontario		Manitoba (x)	
A.	Production - Hydraulic		1,093,271	1,094,809	211,029	186,870
B.	Thermal		9,093	2,661	3	2
C. (A+B)	Total		1,102,364	1,097,470	211,032	186,872
D. (C-E)	Primary		1,011,540	977,111	149,950	136,969
E.	Secondary		90,824	120,359	61,082	49,903
F.	Receipts from other Provinces		430,682	409,366	41,580	43,328
G.	Deliveries to " "		183	144	11,591	11,318
H. (I+J)	Exports to U.S.A. - Total (1)		118,686	120,090	-	-
I.	Primary		61,938	60,348	-	-
J.	Secondary		56,748	59,742	-	-
K. (C+F-G-H)	Consumption - Total		1,414,177	1,386,602	241,021	218,882
L. (K-m)	Primary		1,380,101	1,325,985	179,939	168,979
M.	Secondary		34,076	60,617	61,082	49,903
Cumulative Totals - January - April						
N.	Production - Total		4,262,523	4,290,054	869,872	772,322
O.	Primary		4,017,690	3,982,265	630,552	581,109
P.	Secondary		244,833	307,789	239,320	191,213
Q.	Receipts from other Provinces		1,676,987	1,551,403	169,910	172,047
R.	Deliveries to " "		788	596	40,835	40,086
S.	Exports to U.S.A. - Total (1)		351,603	435,338	-	-
T.	Primary		202,688	240,630	-	-
U.	Secondary		148,915	194,708	-	-
V.	Consumption - Total		5,587,119	5,405,523	998,947	904,283
W.	Primary		5,491,201	5,292,442	759,627	713,070
X.	Secondary		95,918	113,081	239,320	191,213

(1) Net Exports.

(x) Revised.

Newfoundland stations not included above reported:

Net output: April - 8,105 M. Kw.hrs.

January - April - 34,944 " "

CENTRAL ELECTRIC STATIONS

Month of April, 1950

Nova Scotia		New Brunswick		Quebec		
1950	1949 (x)	1950	1949 (x)	1950	1949	
32,846	33,314	41,629	43,070	2,158,541	2,326,453	A.
27,934	23,816	14,953	13,745	34	27	B.
60,780	57,130	56,582	56,815	2,158,575	2,326,480	C.
60,780	57,130	55,624	55,582	2,030,819	1,984,431	D.
-	-	958	1,233	127,756	342,049	E.
-	-	679	634	183	144	F.
-	-	-	-	419,770	398,682	G.
-	-	4,062	4,547	52,642	53,254	H.
-	-	3,467	4,108	52,642	53,254	I.
-	-	595	459	-	-	J.
60,780	57,130	53,199	52,902	1,686,346	1,874,688	K.
60,780	57,130	52,836	52,108	1,558,590	1,532,639	L.
-	-	363	794	127,756	342,049	M.

Cumulative Totals - January - April

253,960	238,249	237,126	209,761	8,473,426	7,964,973	N.
253,960	238,249	233,159	206,308	8,014,148	7,381,550	O.
-	-	3,967	3,453	459,278	583,423	P.
-	-	2,817	2,560	788	596	Q.
-	-	-	-	1,638,969	1,513,877	R.
-	-	17,741	16,526	206,451	212,989	S.
-	-	15,750	15,157	206,451	212,989	T.
-	-	1,991	1,369	-	-	U.
253,960	238,249	222,202	195,795	6,628,794	6,238,703	V.
253,960	238,249	220,226	193,711	6,169,516	5,655,280	W.
-	-	1,976	2,084	459,278	583,423	X.

Saskatchewan (x)		Alberta		British Columbia		
41,580	43,328	13,825	25,942	327,584	285,905	A.
28,492	26,712	50,535	33,758	8,974	8,536	B.
70,072	70,040	64,360	59,700	336,558	294,441	C.
70,072	70,040	64,360	59,700	336,324	294,220	D.
-	-	-	-	234	221	E.
-	-	5,629	3,257	-	-	F.
41,580	43,328	-	-	5,629	3,257	G.
-	-	-	-	15,205	1,399	H.
-	-	-	-	15,205	1,399	I.
-	-	-	-	-	-	J.
28,492	26,712	69,989	62,957	315,724	289,785	K.
28,492	26,712	69,989	62,957	315,490	289,564	L.
-	-	-	-	234	221	M.

Cumulative Totals - January - April

299,369	286,872	277,612	260,685	1,401,019	1,144,408	N.
299,369	286,872	277,612	260,685	1,400,530	1,143,805	O.
-	-	-	-	489	603	P.
-	-	15,412	11,161	-	-	Q.
169,910	172,047	-	-	15,412	11,161	R.
-	-	-	-	69,938	- 20,231	S.
-	-	-	-	69,938	- 20,231	T.
-	-	-	-	-	-	U.
129,459	114,825	293,024	271,846	1,315,669	1,153,478	V.
129,459	114,825	293,024	271,846	1,315,180	1,152,875	W.
-	-	-	-	489	603	X.

	<u>1950</u>	<u>1949</u>
Gross imports from U.S. to British Columbia stations:	Kw.hrs.	Kw.hrs.
	April	579,257
	January - April	23,641,900
	38,883	
	300,097	



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 6	1 9 4 7	1 9 4 8	1 9 4 9	1 9 5 0
January	3,428,773	3,851,111	3,754,174	3,699,472	4,072,153
February	3,183,011	3,589,361	3,492,823	3,399,725	3,771,093
March	3,537,104	3,956,905	3,758,566	3,923,721	4,176,563
April	3,506,258	3,727,377	3,727,459	4,150,340	4,061,915
May	3,615,777	3,917,499	4,072,973	4,271,027	
June	3,415,306	3,756,104	3,717,619	4,018,065	
July	3,422,826	3,750,881	3,657,119	3,729,920	
August	3,439,934	3,641,476	3,686,938	3,798,459	
September	3,265,860	3,589,497	3,598,154	3,753,055	
October	3,550,001	3,862,696	3,774,021	3,975,153	
November	3,566,742	3,613,726	3,634,307	3,914,482	
December	3,672,116	3,729,731	3,694,696	4,039,795	
Total 12 months	41,603,708	44,986,364	44,568,849	46,673,214	
" 4 months	13,655,146	15,124,754	14,733,022	15,173,258	16,081,724

EXPORTS TO THE UNITED STATES (Gross)

January	198,522	168,163	136,292	151,583	128,075
February	178,661	151,786	122,526	161,796	151,521
March	219,275	183,125	140,019	175,018	175,805
April	200,170	186,580	163,052	179,869	190,634
May	237,035	188,648	185,842	184,554	
June	220,408	184,127	169,890	155,169	
July	251,823	177,171	157,395	168,067	
August	270,401	177,114	144,836	140,955	
September	199,876	171,707	129,483	120,252	
October	174,931	177,114	126,217	119,623	
November	141,901	138,030	123,019	95,331	
December	168,508	171,707	141,536	104,535	
Total 12 months	2,481,631	2,066,481	1,743,107	1,756,752	
" 4 months	832,628	689,654	564,889	668,266	646,035

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,550,235	3,091,417	3,397,380	3,406,608	3,774,388
February	2,358,410	2,871,102	3,171,019	3,112,488	3,425,260
March	2,580,755	3,144,747	3,466,686	3,601,670	3,791,553
April	2,534,807	3,001,561	3,318,715	3,517,466	3,647,809
May	2,620,255	3,154,143	3,454,902	3,587,721	
June	2,505,626	3,017,163	3,330,957	3,481,039	
July	2,501,860	3,048,202	3,355,431	3,362,283	
August	2,546,416	3,060,134	3,408,334	3,533,662	
September	2,476,328	3,073,808	3,363,082	3,495,738	
October	2,725,412	3,296,972	3,537,516	3,627,613	
November	2,777,126	3,227,370	3,387,713	3,629,358	
December	2,877,011	3,388,899	3,415,014	3,746,898	
Total 12 months	31,063,240	37,375,518	40,906,749	42,102,584	
" 4 months	10,033,207	12,108,827	13,353,800	13,638,232	14,639,010



DOMINION BUREAU OF STATISTICS  
Public Finance and Transportation Division  
OTTAWA

TRANS & PUBLIC FILE 1

DEPT. OF FINANCIAL ECONOMY

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

VOL. 18

CENTRAL ELECTRIC STATIONS

20-4910

MAY, 1950

Month	Total Production			Consumption of Primary Power		
	1948	1949	1950	1948	1949	1950
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	121,102	119,338	131,360	109,593	109,891	121,754
February	120,681	121,419	134,682	109,345	111,160	122,331
March	121,244	126,572	134,728	111,829	116,183	122,308
April	124,249	130,345	135,397	110,624	117,239	121,594
May	131,386	137,775	142,486	111,448	115,733	122,434
June	123,921	133,936		111,032	116,055	
July	117,972	120,320		108,240	108,461	
August	118,933	122,531		109,946	113,989	
September	119,938	125,102		112,103	116,525	
October	121,743	128,251		114,113	117,020	
November	121,144	130,483		112,924	120,979	
December	119,184	130,316		110,163	120,868	

INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	166.2	163.8	180.3	220.0	220.5	244.4
February	162.0	163.3	181.2	219.2	222.3	245.1
March	165.4	172.6	183.8	227.9	236.8	249.3
April	174.5	194.3	190.2	229.3	243.0	252.0
May	187.5	196.3	203.3	233.4	242.4	262.3
June	179.1	193.6		232.2	242.6	
July	179.8	183.3		234.5	235.0	
August	176.1	181.4		233.1	241.7	
September	171.0	178.3		228.7	237.7	
October	165.1	173.9		224.4	230.1	
November	156.9	169.0		218.4	234.2	
December	139.3	174.2		213.0	240.2	

Price per year \$1.00

11/7/50



CENTRAL ELECTRIC STATIONS

(Thousands of Kilowatt Hours)

Month of May, 1950

			T o t a l		Prince Edward Island	
			1 9 5 0	1 9 4 9 (x)	1 9 5 0	1 9 4 9
A.	Production - Hydraulic		4,272,743	4,159,568	14	16
B.	Thermal		144,346	111,459	1,615	1,398
C. (A+B)	Total		4,417,089	4,271,027	1,629	1,414
D. (C - E)	Primary		3,933,342	3,711,627	1,629	1,414
E.	Secondary		483,747	559,400	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to " "		-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		199,275	184,060	-	-
I.	Primary		137,872	123,906	-	-
J.	Secondary		61,403	60,154	-	-
K. (C+F-G-H)	Consumption - Total		4,217,814	4,086,967	1,629	1,414
L. (K-M)	Primary		3,795,470	3,587,721	1,629	1,414
M.	Secondary		422,344	499,246	-	-
Cumulative Totals - January - May						
N.	Production - Total		20,498,814	19,444,285	8,446	7,348
O.	Primary		19,067,180	17,798,404	8,446	7,348
P.	Secondary		1,431,634	1,645,881	-	-
Q.	Receipts from other Provinces		-	-	-	-
R.	Deliveries to " "		-	-	-	-
S.	Exports to U.S.A. - Total (1)		845,008	828,684	-	-
T.	Primary		632,699	572,453	-	-
U.	Secondary		212,309	256,231	-	-
V.	Consumption - Total		19,653,806	18,615,601	8,446	7,348
W.	Primary		18,434,481	17,225,951	8,446	7,348
X.	Secondary		1,219,325	1,389,650	-	-

			Ontario		Manitoba	
					(x)	
A.	Production - Hydraulic		1,133,487	1,111,653	181,319	187,654
B.	Thermal		11,330	2,098	73	3
C. (A+B)	Total		1,144,817	1,113,751	181,392	187,657
D. (C-E)	Primary		1,028,504	994,265	147,144	140,791
E.	Secondary		116,313	119,486	34,248	46,866
F.	Receipts from other Provinces		482,109	414,455	40,743	43,195
G.	Deliveries to " "		173	149	15,632	12,395
H. (I+J)	Exports to U.S.A. - Total (1)		123,811	122,146	-	-
I.	Primary		62,933	62,571	-	-
J.	Secondary		60,878	59,575	-	-
K. (C+F-G-H)	Consumption - Total		1,502,942	1,405,911	206,503	218,457
L. (K-m)	Primary		1,447,507	1,346,000	172,255	171,591
M.	Secondary		55,435	59,911	34,248	46,866

Cumulative Totals - January - May						
N.	Production - Total		5,407,340	5,403,805	1,051,264	959,979
O.	Primary		5,046,194	4,976,530	777,696	721,900
P.	Secondary		361,146	427,275	273,568	238,079
Q.	Receipts from other Provinces		2,159,096	1,965,858	210,653	215,242
R.	Deliveries to " "		961	745	56,467	52,481
S.	Exports to U.S.A. - Total (1)		475,414	557,484	-	-
T.	Primary		265,621	303,201	-	-
U.	Secondary		209,793	254,283	-	-
V.	Consumption - Total		7,090,061	6,810,714	1,205,450	1,122,740
W.	Primary		6,938,708	6,637,722	931,882	884,661
X.	Secondary		151,353	172,992	273,568	238,079

(1) Net Exports.

Newfoundland stations not included above reported:

(x) Revised.

Net hydro output - May, 1950: 8,051 M. Kw.hrs.

January - May, 1950: 42,995 M. Kw.hrs.

May, 1949: 7,660 M. Kw.hrs.

CENTRAL ELECTRIC STATIONS

Month of May, 1950

Nova Scotia		New Brunswick		Quebec		
1 9 5 0	1 9 4 9	1 9 5 0	1 9 4 9	1 9 5 0	1 9 4 9 (x)	
32,012	33,570	43,868	44,429	2,488,612	2,420,327	A.
31,818	28,086	17,009	14,709	13	53	B.
63,830	61,656	60,877	59,138	2,488,625	2,420,380	C.
63,830	61,656	59,743	57,688	2,156,710	2,029,006	D.
-	-	1,134	1,450	331,915	391,374	E.
-	-	718	657	173	149	F.
-	-	-	-	467,195	402,717	G.
-	-	4,875	4,815	54,227	54,608	H.
-	-	4,350	4,236	54,227	54,608	I.
-	-	525	579	-	-	J.
63,830	61,656	56,720	54,980	1,967,376	1,963,204	K.
63,830	61,656	56,111	54,109	1,635,461	1,571,830	L.
-	-	609	871	331,915	391,374	M.

Cumulative Totals - January - May

317,790	299,905	298,004	268,899	10,962,051	10,385,353	N.
317,790	299,905	292,903	263,996	10,170,858	9,410,556	O.
-	-	5,101	4,903	791,193	974,797	P.
-	-	3,535	3,217	961	745	Q.
-	-	-	-	2,106,164	1,916,594	R.
-	-	22,616	21,341	260,679	267,597	S.
-	-	20,100	19,393	260,679	267,597	T.
-	-	2,516	1,948	-	-	U.
317,790	299,905	278,923	250,775	8,596,169	8,201,907	V.
317,790	299,905	276,338	247,820	7,804,976	7,227,110	W.
-	-	2,585	2,955	791,193	974,797	X.

Saskatchewan (x)		Alberta		British Columbia		
40,743	43,195	21,575	32,490	331,113	286,234	A.
30,051	27,503	44,657	29,301	7,780	8,508	B.
70,794	70,698	66,232	61,791	338,893	294,542	C.
70,794	70,698	66,232	61,791	338,756	294,318	D.
-	-	-	-	137	224	E.
-	-	5,015	2,511	-	-	F.
40,743	43,195	-	-	5,015	2,511	G.
-	-	-	-	16,361	2,491	H.
-	-	-	-	16,361	2,491	I.
-	-	-	-	-	-	J.
30,051	27,503	71,247	64,302	317,517	289,540	K.
30,051	27,503	71,247	64,302	317,380	289,316	L.
-	-	-	-	137	224	M.

Cumulative Totals - January - May

370,163	357,570	343,844	322,476	1,739,912	1,438,950	N.
370,163	357,570	343,844	322,476	1,739,286	1,438,123	O.
-	-	-	-	626	827	P.
-	-	20,427	13,672	-	-	Q.
210,653	215,242	-	-	20,427	13,672	R.
-	-	-	-	86,299	- 17,738	S.
-	-	-	-	86,299	- 17,738	T.
-	-	-	-	-	-	U.
159,510	142,328	364,271	336,148	1,633,186	1,443,016	V.
159,510	142,328	364,271	336,148	1,632,560	1,442,189	W.
-	-	-	-	626	827	X.

	1950	1949
Total gross imports from U.S. to British Columbia stns:	Kw.hrs.	Kw.hrs.
	May	76,769
	January - May	376,866
		493,515
		24,136,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1946	1947	1948	1949	1950
January	3,428,776	3,851,111	3,754,174	3,699,472	4,072,153
February	3,183,911	3,589,361	3,492,823	3,399,725	3,771,093
March	3,537,104	3,956,905	3,758,566	3,923,721	4,176,563
April	3,506,258	3,727,377	3,727,459	4,150,340	4,061,916
May	3,615,777	3,917,499	4,072,973	4,271,027	4,417,089
June	3,415,306	3,756,104	3,717,619	4,018,065	
July	3,422,826	3,750,881	3,657,119	3,729,920	
August	3,439,934	3,641,476	3,686,938	3,798,459	
September	3,265,860	3,589,497	3,598,154	3,753,055	
October	3,550,001	3,862,696	3,774,021	3,975,153	
November	3,566,742	3,613,726	3,634,307	3,914,482	
December	3,672,116	3,729,731	3,694,696	4,039,795	
Total 12 months	41,603,708	44,986,364	44,568,849	46,673,214	
" 5 months	17,270,923	19,042,253	18,805,995	19,444,285	20,498,814

EXPORTS TO THE UNITED STATES (Gross)

January	198,522	168,163	136,292	151,583	128,075
February	178,661	151,786	122,526	161,796	151,521
March	219,275	183,125	140,019	175,018	175,805
April	236,170	186,580	168,052	179,869	190,634
May	237,035	188,648	185,842	184,554	199,351
June	229,685	192,227	169,890	155,169	
July	251,522	217,171	157,395	168,067	
August	232,402	198,014	144,836	140,955	
September	199,879	155,707	129,483	120,252	
October	184,891	147,164	126,217	119,623	
November	144,991	137,630	123,019	95,331	
December	168,598	140,271	141,536	104,535	
Total 12 months	2,481,631	2,066,481	1,743,107	1,756,752	
" 5 "	1,080,653	878,302	750,731	852,820	845,386

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,550,235	3,091,417	3,397,380	3,406,608	3,774,388
February	2,358,410	2,871,102	3,171,019	3,112,488	3,425,260
March	2,589,755	3,144,747	3,466,686	3,601,670	3,791,553
April	2,534,807	3,001,561	3,318,715	3,517,466	3,647,810
May	2,620,255	3,154,143	3,454,902	3,587,721	3,795,470
June	2,505,626	3,017,163	3,330,957	3,481,039	
July	2,501,860	3,048,202	3,355,431	3,362,283	
August	2,546,416	3,060,134	3,408,334	3,533,662	
September	2,476,328	3,073,808	3,363,082	3,495,738	
October	2,725,412	3,296,972	3,537,516	3,627,613	
November	2,777,126	3,227,370	3,387,713	3,629,358	
December	2,877,011	3,388,899	3,415,014	3,746,898	
Total 12 months	31,063,240	37,375,518	40,606,749	42,102,584	
" 5 "	12,653,462	15,262,970	16,808,702	17,225,951	18,484,481



DOMINION BUREAU OF STATISTICS  
Public Finance and Transportation Division  
OTTAWA

DEPT. OF POLITICAL ECONOMY

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

L. 18

20-4910

CENTRAL ELECTRIC STATIONS

JUNE, 1950

Month	Total Production			Consumption of Primary Power		
	1948	1949	1950	1948	1949	1950
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	121,102	119,338	131,360	109,593	109,891	121,754
February	120,681	121,419	134,682	109,345	111,160	122,331
March	121,244	126,572	134,728	111,829	116,183	122,308
April	124,249	138,345	135,397	110,624	117,239	121,594
May	131,386	137,775	142,486	111,448	115,733	122,434
June	123,921	133,936	143,504	111,032	116,035	123,282
July	117,972	120,320		108,240	108,461	
August	118,933	122,531		109,946	113,989	
September	119,938	125,102		112,103	116,525	
October	121,743	128,231		114,113	117,020	
November	121,144	130,483		112,924	120,979	
December	119,184	130,316		110,163	120,868	

INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	166.2	163.8	180.3	220.0	220.5	244.4
February	162.0	163.3	181.2	219.2	222.8	245.1
March	165.4	172.6	183.8	227.9	236.8	249.3
April	174.5	194.3	190.2	229.3	243.0	252.0
May	187.5	196.6	203.3	233.4	242.4	262.3
June	179.1	193.6	207.4	232.2	242.6	257.8
July	179.8	183.3		234.5	235.0	
August	176.1	181.4		233.1	241.7	
September	171.0	178.3		228.7	237.7	
October	165.1	173.9		224.4	230.1	
November	156.9	169.0		218.4	234.2	
December	159.3	174.2		219.0	240.2	

Price per year \$1.00

8/8/50



CENTRAL ELECTRIC STATIONS

(Thousands of Kilowatt Hours)

Month of June, 1950

		Total		Prince Edward Island	
		1950	1949	1950	1949
A.	Production - Hydraulic	4,172,610	3,910,715	10	12
B.	Thermal	132,501	107,350	1,572	1,350
C. (A+B)	Total	4,305,111	4,018,065	1,582	1,362
D. (C-E)	Primary	3,823,984	3,598,245	1,582	1,362
E.	Secondary	481,127	419,820	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	167,530	154,607	-	-
I.	Primary	125,526	117,206	-	-
J.	Secondary	42,004	37,401	-	-
K. (C+F-G-H)	Consumption - Total	4,137,581	3,863,458	1,582	1,362
L. (K-M)	Primary	3,698,458	3,481,039	1,582	1,362
M.	Secondary	439,123	382,419	-	-
Cumulative Totals - January - June					
N.	Production - Total	24,803,925	23,462,350	10,028	8,710
O.	Primary	22,891,164	21,396,649	10,028	8,710
P.	Secondary	1,912,761	2,065,701	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total (1)	1,012,538	983,291	-	-
T.	Primary	758,225	689,659	-	-
U.	Secondary	254,313	293,632	-	-
V.	Consumption - Total	23,791,387	22,479,059	10,028	8,710
W.	Primary	22,132,939	20,706,990	10,028	8,710
X.	Secondary	1,658,448	1,772,069	-	-

		Ontario		Manitoba (x)	
A.	Production - Hydraulic	1,039,416	1,004,436	171,193	152,688
B.	Thermal	13,838	2,437	24	3
C. (A+B)	Total	1,053,254	1,006,873	171,217	152,691
D. (C-E)	Primary	961,224	924,020	149,353	134,903
E.	Secondary	92,030	82,853	21,864	17,788
F.	Receipts from other Provinces	485,840	434,289	41,675	39,566
G.	Deliveries to " "	152	131	14,977	9,099
H. (I+J)	Exports to U.S.A. - Total (1)	93,066	97,777	-	-
I.	Primary	51,664	60,753	-	-
J.	Secondary	41,402	37,024	-	-
K. (C+F-G-H)	Consumption - Total	1,445,876	1,343,254	197,915	183,158
L. (K-m)	Primary	1,395,248	1,297,425	176,051	165,370
M.	Secondary	50,628	45,829	21,864	17,788

Cumulative Totals - January - June					
N.	Production - Total	6,460,594	6,410,678	1,222,481	1,112,670
O.	Primary	6,007,418	5,900,550	927,049	856,803
P.	Secondary	453,176	510,128	295,432	255,867
Q.	Receipts from other Provinces	2,644,936	2,400,147	252,328	254,808
R.	Deliveries to " "	1,113	876	71,444	61,580
S.	Exports to U.S.A. - Total (1)	568,480	655,261	-	-
T.	Primary	317,285	363,954	-	-
U.	Secondary	251,195	291,307	-	-
V.	Consumption - Total	8,535,937	8,154,688	1,403,365	1,305,898
W.	Primary	8,333,956	7,935,867	1,107,933	1,050,031
X.	Secondary	201,981	218,821	295,432	255,867

(1) Net Exports

(x) Revised

Newfoundland stations not included above reported:

Net output: June - 7,500 M. kw. hrs.

January - June - 50,500 M. "

June, 1949 - 7,214 M. "

# CENTRAL ELECTRIC STATIONS

Month of June, 1950

Nova Scotia		New Brunswick		Quebec		
1 9 5 0	1 9 4 9	1 9 5 0	1 9 4 9	1 9 5 0	1 9 4 9	
28,918	29,076	43,760	42,401	2,500,942	2,325,088	A.
31,822	29,052	17,333	15,368	38	90	B.
60,740	58,128	61,093	57,769	2,500,980	2,325,178	C.
60,740	58,128	59,958	56,903	2,134,882	2,007,063	D.
-	-	1,135	866	366,098	318,115	E.
-	-	833	688	152	131	F.
-	-	-	-	471,696	425,878	G.
-	-	4,958	4,182	53,722	52,533	H.
-	-	4,356	3,805	53,722	52,533	I.
-	-	602	377	-	-	J.
60,740	58,128	56,968	54,275	1,975,714	1,846,898	K.
60,740	58,128	56,435	53,786	1,609,616	1,528,783	L.
-	-	533	489	366,098	318,115	M.

## Cumulative Totals - January - June

378,530	358,033	359,097	326,668	13,463,031	12,710,531	N.
378,530	358,033	352,861	320,899	12,305,740	11,417,619	O.
-	-	6,236	5,769	1,157,291	1,292,912	P.
-	-	4,368	3,905	1,113	876	Q.
-	-	-	-	2,577,860	2,342,472	R.
-	-	27,574	25,523	314,401	320,130	S.
-	-	24,456	23,198	314,401	320,130	T.
-	-	3,118	2,325	-	-	U.
378,530	358,033	335,891	305,050	10,571,883	10,048,805	V.
378,530	358,033	332,773	301,606	9,414,592	8,755,893	W.
-	-	3,118	3,444	1,157,291	1,292,912	X.

Saskatchewan (E)		Alberta		British Columbia		
41,675	39,566	34,564	38,122	312,132	279,326	A.
29,511	26,847	31,625	22,708	6,738	9,495	B.
71,186	66,413	66,189	60,830	318,870	288,821	C.
71,186	66,413	66,189	60,830	318,870	288,623	D.
-	-	-	-	-	198	E.
-	-	3,095	2,390	-	-	F.
41,675	39,566	-	-	3,095	2,390	G.
-	-	-	-	15,783	115	H.
-	-	-	-	15,783	115	I.
-	-	-	-	-	-	J.
29,511	26,847	69,284	63,220	299,992	286,316	K.
29,511	26,847	69,284	63,220	299,992	286,118	L.
-	-	-	-	-	198	M.

## Cumulative Totals - January - June

441,349	423,983	410,033	383,306	2,058,782	1,727,771	N.
441,349	423,983	410,033	383,306	2,058,156	1,726,746	O.
-	-	-	-	626	1,025	P.
-	-	23,522	16,062	-	-	Q.
252,328	254,808	-	-	23,522	16,062	R.
-	-	-	-	102,082	(1) - 17,623	S.
-	-	-	-	102,082	- 17,623	T.
-	-	-	-	-	-	U.
189,021	169,175	433,555	399,368	1,933,178	1,729,332	V.
189,021	169,175	433,555	399,368	1,932,552	1,728,307	W.
-	-	-	-	626	1,025	X.

1950

1949

Total gross imports from U.S. to British Columbia stns.

Kw. hrs.

Kw. hrs.

June

97,706

562,308

January - June

474,572

24,698,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 6	1 9 4 7	1 9 4 8	1 9 4 9	1 9 5 0
January	3,428,773	3,851,111	3,754,174	3,699,472	4,072,153
February	3,183,011	3,589,361	3,492,823	3,399,725	3,771,093
March	3,537,104	3,956,305	3,758,566	3,923,721	4,176,563
April	3,506,258	3,727,377	3,727,459	4,150,340	4,061,916
May	3,615,777	3,917,499	4,072,973	4,271,027	4,417,089
June	3,415,306	3,756,104	3,717,619	4,018,065	4,305,111
July	3,422,826	3,750,981	3,657,119	3,729,920	
August	3,439,934	3,641,476	3,686,938	3,798,459	
September	3,265,860	3,589,497	3,598,154	3,753,055	
October	3,550,001	3,862,696	3,774,021	3,975,153	
November	3,566,742	3,613,726	3,634,307	3,914,482	
December	3,672,116	3,729,731	3,694,696	4,039,795	
Total 12 months	41,603,708	44,986,364	44,568,849	46,673,214	
" 6 months	20,686,229	22,798,357	22,523,614	23,462,350	24,803,925

EXPORTS TO THE UNITED STATES (Gross)

January	198,522	168,163	136,292	151,583	128,075
February	178,661	151,786	122,526	161,796	151,521
March	219,275	183,125	140,019	175,018	175,805
April	236,170	186,560	166,052	179,869	190,634
May	237,035	188,648	185,842	184,554	199,351
June	229,685	192,227	169,890	155,169	167,627
July	251,522	217,171	157,395	168,067	
August	232,402	198,014	144,836	140,955	
September	199,879	155,707	129,483	120,252	
October	184,891	147,164	126,217	119,623	
November	144,991	137,630	123,019	95,331	
December	168,598	140,271	141,536	104,535	
Total 12 months	2,481,631	2,066,481	1,743,107	1,756,752	
" 6 "	1,299,348	1,070,529	920,621	1,007,989	1,013,013

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,550,235	3,091,417	3,397,380	3,406,608	3,774,388
February	2,358,410	2,871,102	3,171,019	3,112,488	3,425,260
March	2,589,755	3,144,747	3,466,686	3,601,670	3,791,553
April	2,534,807	3,001,561	3,318,715	3,517,466	3,647,810
May	2,423,256	3,154,143	3,454,902	3,587,721	3,795,470
June	2,505,626	3,017,163	3,330,957	3,481,039	3,698,458
July	2,501,860	3,048,202	3,355,431	3,362,283	
August	2,546,416	3,060,134	3,408,334	3,533,662	
September	2,476,328	3,073,808	3,363,082	3,495,738	
October	2,725,412	3,296,972	3,537,516	3,627,613	
November	2,777,138	3,227,370	3,387,713	3,629,358	
December	2,877,011	3,368,235	3,415,014	3,746,898	
Total 12 months	31,063,240	37,375,518	40,606,749	42,102,584	
" 6 "	15,159,088	18,280,135	20,139,659	20,706,990	22,132,959



DOMINION BUREAU OF STATISTICS  
Public Finance and Transportation Division  
OTTAWA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

. 18

20-4910

CENTRAL ELECTRIC STATIONS

JULY, 1950

Month	Total Production			Consumption of Primary Power		
	1 9 4 8	1 9 4 9	1 9 5 0	1 9 4 8	1 9 4 9	1 9 5 0
		<u>Daily Averages</u> (Thousands of Kilowatt Hours)				
January	121,102	119,338	131,360	109,593	109,891	121,754
February	120,681	121,419	134,682	109,345	111,160	122,331
March	121,244	126,572	134,728	111,829	116,183	122,308
April	124,249	138,345	135,397	110,624	117,239	121,594
May	131,386	137,775	142,486	111,448	115,733	122,434
June	123,921	133,936	142,504	111,032	116,035	123,282
July	117,972	120,320	135,269	108,240	108,461	119,589
August	118,933	122,531		109,946	113,989	
September	119,938	125,102		112,105	116,525	
October	121,743	128,231		114,113	117,020	
November	121,144	130,483		112,924	120,979	
December	119,184	130,316		110,163	120,868	

INDEX NUMBERS - Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	166.2	163.8	180.3	220.0	220.5	244.4
February	162.0	163.3	181.2	219.2	222.8	245.1
March	165.4	172.6	183.8	227.9	236.8	249.3
April	174.5	194.3	190.2	229.3	243.0	252.0
May	187.5	196.6	203.3	233.4	242.4	262.3
June	179.1	193.6	207.4	232.2	242.6	257.8
July	179.8	183.3	206.1	234.5	235.0	259.1
August	176.1	181.4		233.1	241.7	
September	171.0	178.3		228.7	237.7	
October	165.1	173.9		224.4	230.1	
November	156.9	169.0		218.4	234.2	
December	159.3	174.2		219.0	240.2	

UNIVERSITY OF OTTAWA  
DEPT. OF POLITICAL SCIENCE



CENTRAL ELECTRIC STATIONS

(Thousands of Kilowatt Hours)

Month of July, 1950

		Total		Prince Edward Island	
		1950	1949	1950	1949
A.	Production - Hydraulic	4,065,626	3,620,916	5	5
B.	Thermal	127,709	109,004	1,679	1,459
C. (A+B)	Total	4,193,335	3,729,920	1,684	1,464
D. (C - E)	Primary	3,838,247	3,496,765	1,684	1,464
E.	Secondary	355,088	233,155	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	158,786	167,902	-	-
I.	Primary	130,974	134,482	-	-
J.	Secondary	27,812	33,420	-	-
K. (C+F-G-H)	Consumption - Total	4,034,549	3,562,018	1,684	1,464
L. (K-M)	Primary	3,707,273	3,362,283	1,684	1,464
M.	Secondary	327,276	199,735	-	-
Cumulative Totals - January - July					
N.	Production - Total	28,997,260	27,192,270	11,712	10,174
O.	Primary	26,729,411	24,893,414	11,712	10,174
P.	Secondary	2,267,849	2,298,856	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total (1)	1,171,324	1,151,193	-	-
T.	Primary	889,199	824,141	-	-
U.	Secondary	282,125	327,052	-	-
V.	Consumption - Total	27,825,936	26,041,077	11,712	10,174
W.	Primary	25,840,212	24,069,273	11,712	10,174
X.	Secondary	1,985,724	1,971,804	-	-

		Ontario		Manitoba (x)	
A.	Production - Hydraulic	1,044,796	945,633	169,515	138,232
B.	Thermal	8,945	2,385	1	2
C. (A+B)	Total	1,053,741	948,018	169,516	138,234
D. (C-E)	Primary	982,293	880,723	145,468	129,194
E.	Secondary	71,448	65,295	24,048	9,040
F.	Receipts from other Provinces	445,346	393,782	40,203	34,118
G.	Deliveries to " "	157	140	14,509	8,692
H. (I+J)	Exports to U.S.A. - Total (1)	84,119	95,639	-	-
I.	Primary	56,538	62,324	-	-
J.	Secondary	27,581	33,315	-	-
K. (C+F-G-H)	Consumption - Total	1,414,811	1,244,021	195,210	163,660
L. (K-m)	Primary	1,370,944	1,212,041	171,162	154,620
M.	Secondary	43,867	31,980	24,048	9,040

Cumulative Totals - January - July					
N.	Production - Total	7,514,335	7,356,696	1,391,997	1,250,904
O.	Primary	6,989,711	6,781,273	1,072,517	985,997
P.	Secondary	524,624	575,423	319,480	264,907
Q.	Receipts from other Provinces	3,090,282	2,793,929	292,531	288,926
R.	Deliveries to " "	1,270	1,016	85,953	70,272
S.	Exports to U.S.A. - Total (1)	652,599	750,900	-	-
T.	Primary	373,823	426,278	-	-
U.	Secondary	278,776	324,622	-	-
V.	Consumption - Total	9,950,748	9,398,709	1,598,575	1,469,558
W.	Primary	9,704,900	9,147,908	1,279,095	1,204,651
X.	Secondary	245,848	250,801	319,480	264,907

(1) Net Exports.

Newfoundland stations not included above reported:

(x) Revised.

Net hydro sales: July, 1950 - 7,280 M. Kw. hrs.

January - July, 1950 - 57,831 M. Kw. hrs.

July, 1949 - 6,879 M. Kw. hrs.

# CENTRAL ELECTRIC STATIONS

Month of July, 1950

Nova Scotia		New Brunswick		Quebec		
1950	1949	1950	1949	1950	1949	
26,740	28,798	39,770	37,302	2,397,187	2,110,870	A.
32,702	26,218	16,286	15,560	39	184	B.
59,442	55,016	56,056	52,862	2,397,226	2,111,054	C.
59,442	55,016	55,558	52,283	2,138,132	1,952,998	D.
-	-	498	579	259,094	158,056	E.
-	-	800	661	157	140	F.
-	-	-	-	431,637	385,751	G.
-	-	3,330	3,677	55,477	55,746	H.
-	-	3,099	3,572	55,477	55,746	I.
-	-	231	105	-	-	J.
59,442	55,016	53,526	49,846	1,910,269	1,669,697	K.
59,442	55,016	53,259	49,372	1,651,175	1,511,641	L.
-	-	267	474	259,094	158,056	M.

## Cumulative Totals - January - July

437,972	413,049	415,153	379,530	15,860,257	14,821,585	N.
437,972	413,049	408,419	373,182	14,443,872	13,370,617	O.
-	-	6,734	6,348	1,416,385	1,450,968	P.
-	-	5,168	4,566	1,270	1,016	Q.
-	-	-	-	3,009,497	2,728,223	R.
-	-	30,904	29,200	369,878	375,876	S.
-	-	27,555	26,770	369,878	375,876	T.
-	-	3,349	2,430	-	-	U.
437,972	413,049	389,417	354,896	12,482,152	11,718,502	V.
437,972	413,049	386,032	350,978	11,065,767	10,267,534	W.
-	-	3,385	3,918	1,416,385	1,450,968	X.

Saskatchewan (x)		Alberta		British Columbia		
40,203	34,118	37,673	38,128	309,737	289,830	A.
30,068	26,708	29,194	25,797	8,795	10,691	B.
70,271	60,826	66,867	63,925	318,532	300,521	C.
70,271	60,826	66,867	63,925	318,532	300,336	D.
-	-	-	-	-	185	E.
-	-	2,641	1,882	-	-	F.
40,203	34,118	-	-	2,041	1,882	G.
-	-	-	-	15,860	12,840	H.
-	-	-	-	15,860	12,840	I.
-	-	-	-	-	-	J.
30,068	26,708	69,508	65,807	300,031	285,799	K.
30,068	26,708	69,508	65,807	300,031	285,614	L.
-	-	-	-	-	185	M.

## Cumulative Totals - January - July

511,620	484,809	476,900	447,231	2,377,314	2,028,292	N.
511,620	484,809	476,900	447,231	2,376,688	2,027,082	O.
-	-	-	-	626	1,210	P.
-	-	26,163	17,944	-	-	Q.
292,531	288,926	-	-	26,163	17,944	R.
-	-	-	-	117,942	4,783	S.
-	-	-	-	117,942	4,783	T.
-	-	-	-	-	-	U.
219,089	195,883	503,063	465,175	2,233,209	2,015,131	V.
219,089	195,883	503,063	465,175	2,232,583	2,013,921	W.
-	-	-	-	626	1,210	X.

Total gross imports from U.S. to British Columbia stations:

	1950	1949
	Kw.hrs.	Kw.hrs.
July -	90,727	164,500
January - July -	565,299	24,863,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 6	1 9 4 7	1 9 4 8	1 9 4 9	1 9 5 0
January	3,428,773	3,851,111	3,754,174	3,699,472	4,072,153
February	3,183,011	3,589,361	3,492,823	3,399,725	3,771,093
March	3,537,104	3,956,905	3,758,566	3,923,721	4,176,563
April	3,506,258	3,727,377	3,727,459	4,150,340	4,061,916
May	3,615,777	3,917,499	4,072,973	4,271,027	4,417,089
June	3,415,306	3,756,104	3,717,619	4,018,065	4,305,111
July	3,422,826	3,750,881	3,657,119	3,729,920	4,193,335
August	3,439,934	3,641,476	3,686,938	3,798,459	
September	3,265,860	3,589,497	3,598,154	3,753,055	
October	3,550,001	3,862,696	3,774,021	3,975,153	
November	3,566,742	3,613,726	3,634,307	3,914,482	
December	3,672,116	3,729,731	3,694,696	4,039,795	
Total 12 months	41,603,708	44,986,364	44,568,849	46,673,214	
" 7 "	24,109,055	26,549,238	26,180,733	27,192,270	28,997,260

EXPORTS TO THE UNITED STATES (Gross)

January	198,522	168,163	136,292	151,583	128,075
February	178,661	151,786	122,526	161,796	151,521
March	219,275	183,125	140,019	175,018	175,805
April	236,170	186,580	166,052	179,869	190,634
May	237,035	188,648	185,842	184,554	199,351
June	229,685	192,227	169,890	155,169	167,627
July	251,522	217,171	157,395	168,067	158,877
August	232,402	198,014	144,836	140,955	
September	199,879	155,707	129,483	120,252	
October	184,891	147,164	126,217	119,623	
November	144,991	137,630	123,019	95,331	
December	168,598	140,271	141,536	104,535	
Total 12 months	2,481,631	2,066,481	1,743,107	1,756,752	
" 7 "	1,550,870	1,287,700	1,078,016	1,176,056	1,171,890

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,550,235	3,091,417	3,397,380	3,406,608	3,774,388
February	2,358,410	2,871,102	3,171,019	3,112,428	3,425,260
March	2,589,755	3,144,747	3,466,686	3,601,670	3,791,553
April	2,534,807	3,001,561	3,316,715	3,517,466	3,647,810
May	2,620,255	3,154,143	3,454,902	3,587,721	3,795,470
June	2,505,626	3,017,163	3,330,957	3,481,039	3,698,458
July	2,501,860	3,048,202	3,355,431	3,362,283	3,707,273
August	2,546,416	3,060,134	3,408,334	3,533,662	
September	2,476,328	3,073,808	3,363,082	3,495,738	
October	2,725,412	3,296,972	3,537,516	3,627,613	
November	2,777,126	3,227,370	3,387,713	3,629,358	
December	2,877,011	3,388,899	3,415,014	3,746,898	
Total 12 months	31,063,240	37,375,518	40,606,749	42,102,584	
" 7 "	17,660,948	21,328,335	23,495,090	24,069,273	24,840,812



DOMINION BUREAU OF STATISTICS  
Public Finance and Transportation Division  
OTTAWA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

ol. 18

20-4910

CENTRAL ELECTRIC STATIONS

AUGUST, 1950

Month	Total Production			Consumption of Primary Power		
	1948	1949	1950	1948	1949	1950
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	121,102	119,338	131,360	109,593	109,891	121,754
February	120,681	121,419	134,682	109,345	111,160	122,331
March	121,244	126,572	134,728	111,829	116,183	122,308
April	124,249	138,345	135,397	110,624	117,239	121,594
May	131,386	137,775	142,486	111,448	115,733	122,434
June	123,921	133,936	143,504	111,032	116,035	123,282
July	117,972	120,320	135,269	108,240	108,461	119,589
August	118,933	122,531	135,193	109,946	113,989	123,905
September	119,938	125,102		112,103	116,525	
October	121,743	128,231		114,113	117,020	
November	121,144	130,483		112,924	120,979	
December	119,184	130,316		110,163	120,868	

INDEX NUMBERS - Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	166.2	163.8	180.3	220.0	220.5	244.4
February	162.0	163.3	181.2	219.2	222.8	245.1
March	165.4	172.6	183.8	227.9	236.8	249.3
April	174.5	194.3	190.2	229.3	243.0	252.0
May	187.5	196.6	203.3	233.4	242.4	262.3
June	179.1	193.6	207.4	232.2	242.6	257.8
July	179.8	183.3	206.1	234.5	235.0	259.1
August	176.1	181.4	200.1	233.1	241.7	262.7
September	171.0	178.3		228.7	237.7	
October	165.1	173.9		224.4	230.1	
November	156.9	169.0		218.4	234.2	
December	159.3	174.2		219.0	240.2	

5/10/50

UNIVERSITY OF TORONTO Price per year \$1.00



**CENTRAL ELECTRIC STATIONS**

(Thousands of Kilowatt Hours)

Month of August, 1950

			T o t a l		Prince Edward Island	
			1 9 5 0	1 9 4 9	1 9 5 0	1 9 4 9
A.	Production - Hydraulic		4,050,386	3,674,907	-	7
B.	Thermal		140,597	123,552	1,811	1,560
C. (A+B)	Total		4,190,983	3,798,459	1,811	1,567
D. (C - E)	Primary		3,974,731	3,664,551	1,811	1,567
E.	Secondary		216,252	133,908	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to " "		-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		149,546	140,791	-	-
I.	Primary		133,681	130,889	-	-
J.	Secondary		15,865	9,902	-	-
K. (C+F-G-H)	Consumption - Total		4,041,437	3,657,668	1,811	1,567
L. (K-M)	Primary		3,841,050	3,533,662	1,811	1,567
M.	Secondary		200,387	124,006	-	-
Cumulative Totals - January - August						
N.	Production - Total		33,188,243	30,990,729	13,523	11,741
O.	Primary		30,704,142	28,557,965	13,523	11,741
P.	Secondary		2,484,101	2,432,764	-	-
Q.	Receipts from other Provinces		-	-	-	-
R.	Deliveries to " "		-	-	-	-
S.	Exports to U.S.A. - Total (1)		1,320,870	1,291,984	-	-
T.	Primary		1,022,880	955,030	-	-
U.	Secondary		297,990	336,954	-	-
V.	Consumption - Total		31,867,373	29,698,745	13,523	11,741
W.	Primary		29,681,262	27,602,935	13,523	11,741
X.	Secondary		2,186,111	2,095,810	-	-

			Ontario		Manitoba (x)	
A.	Production - Hydraulic		1,067,343	921,301	177,995	136,530
B.	Thermal		14,281	5,275	1	2
C. (A+B)	Total		1,081,624	926,576	177,996	136,532
D. (C-E)	Primary		1,027,296	900,156	151,314	133,654
E.	Secondary		54,328	26,420	26,682	2,878
F.	Receipts from other Provinces		448,699	418,454	59,911	37,153
G.	Deliveries to " "		168	139	15,629	5,310
H. (I+J)	Exports to U.S.A. - Total (1)		75,129	67,371	-	-
I.	Primary		59,382	57,469	-	-
J.	Secondary		15,747	9,902	-	-
K. (C+F-G-H)	Consumption - Total		1,455,026	1,277,521	202,278	168,375
L. (K-m)	Primary		1,416,445	1,261,003	175,596	165,497
M.	Secondary		38,581	16,518	26,682	2,878
Cumulative Totals - January - August						
N.	Production - Total		8,595,959	8,283,272	1,569,993	1,387,436
O.	Primary		8,017,007	7,681,429	1,223,831	1,119,651
P.	Secondary		578,952	601,843	346,162	267,785
Q.	Receipts from other Provinces		3,538,981	3,212,383	332,442	326,079
R.	Deliveries to " "		1,438	1,155	101,582	75,582
S.	Exports to U.S.A. - Total (1)		727,728	818,271	-	-
T.	Primary		433,205	483,747	-	-
U.	Secondary		294,523	334,524	-	-
V.	Consumption - Total		11,405,774	10,676,229	1,800,853	1,637,933
W.	Primary		11,121,345	10,408,910	1,454,691	1,370,148
X.	Secondary		284,429	267,319	346,162	267,785

(1) Net Exports.

Newfoundland stations not included above reported:

(x) Revised.

Net hydro sales: August, 1950 - 7,714 M. Kw. hrs.

January - August, 1950 - 65,545 M. Kw. hrs.

August, 1949 - 7,239 M. Kw. hrs.

# CENTRAL ELECTRIC STATIONS

Month of August, 1950

Nova Scotia		New Brunswick		Quebec		
1950	1949	1950	1949	1950	1949	
27,950	26,502	34,291	26,352	2,334,816	2,181,244	A.
31,197	29,043	18,644	18,201	148	271	B.
59,147	55,545	52,935	44,553	2,334,964	2,181,515	C.
59,147	55,545	52,817	44,553	2,199,972	2,077,118	D.
-	-	118	-	134,992	104,397	E.
-	-	756	702	168	139	F.
-	-	-	-	433,826	413,846	G.
-	-	2,718	2,369	55,491	55,786	H.
-	-	2,600	2,369	55,491	55,786	I.
-	-	118	-	-	-	J.
59,147	55,545	50,973	42,886	1,845,815	1,712,022	K.
59,147	55,545	50,973	42,886	1,710,823	1,607,625	L.
-	-	-	-	134,992	104,397	M.

## Cumulative Totals - January - August

497,119	468,594	468,088	424,083	18,195,221	17,003,100	N.
497,119	468,594	461,236	417,735	16,643,844	15,447,735	O.
-	-	6,852	6,348	1,551,377	1,555,365	P.
-	-	5,924	5,268	1,438	1,155	Q.
-	-	-	-	3,443,323	3,142,069	R.
-	-	33,622	31,569	425,369	431,662	S.
-	-	30,155	29,139	425,369	431,662	T.
-	-	3,467	2,430	-	-	U.
497,119	468,594	440,390	397,782	14,327,967	13,430,524	V.
497,119	468,594	437,005	393,864	12,776,590	11,875,159	W.
-	-	3,385	3,918	1,551,377	1,555,365	X.

Saskatchewan (x)		Alberta		British Columbia		
39,911	37,153	37,050	37,485	331,030	308,333	A.
30,780	28,869	31,183	28,891	12,552	11,440	B.
70,691	66,022	68,233	66,376	343,582	319,773	C.
70,691	66,022	68,233	66,376	343,450	319,560	D.
-	-	-	-	132	213	E.
-	-	2,198	1,755	-	-	F.
39,911	37,153	-	-	2,198	1,755	G.
-	-	-	-	16,208	15,265	H.
-	-	-	-	16,208	15,265	I.
-	-	-	-	-	-	J.
30,780	28,869	70,431	68,131	325,176	302,753	K.
30,780	28,869	70,431	68,131	325,044	302,540	L.
-	-	-	-	132	213	M.

## Cumulative Totals - January - August

582,311	550,831	545,133	513,607	2,720,896	2,348,065	N.
582,311	550,831	545,133	513,607	2,720,138	2,346,642	O.
-	-	-	-	758	1,423	P.
-	-	28,361	19,699	-	-	Q.
332,442	326,079	-	-	28,361	19,699	R.
-	-	-	-	134,150	10,482	S.
-	-	-	-	134,150	10,482	T.
-	-	-	-	-	-	U.
249,869	224,752	573,494	533,306	2,558,385	2,317,884	V.
249,869	224,752	573,494	533,306	2,557,627	2,316,461	W.
-	-	-	-	758	1,423	X.

Total gross imports from U. S. A. to British Columbia stations:

	1950	1949
	Kw.hrs.	Kw.hrs.
August -	114,655	163,508
January - August -	679,954	25,027,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1946	1947	1948	1949	1950
January	3,428,773	3,851,111	3,754,174	3,699,472	4,072,153
February	3,183,011	3,589,361	3,492,823	3,399,725	3,771,093
March	3,537,104	3,956,905	3,758,566	3,923,721	4,176,563
April	3,506,258	3,727,377	3,727,459	4,150,340	4,061,916
May	3,615,777	3,917,499	4,072,973	4,271,027	4,417,089
June	3,415,306	3,756,104	3,717,619	4,018,065	4,305,111
July	3,422,826	3,750,881	3,657,119	3,729,920	4,193,335
August	3,439,934	3,641,476	3,686,938	3,798,459	4,190,983
September	3,265,860	3,589,497	3,598,154	3,753,055	
October	3,550,001	3,862,696	3,774,021	3,975,153	
November	3,566,742	3,613,726	3,634,307	3,914,482	
December	3,672,116	3,729,731	3,694,696	4,039,795	
Total 12 months	41,603,708	44,986,364	44,568,849	46,673,214	
" 8 "	27,548,989	30,190,714	29,867,671	30,990,729	33,188,243

EXPORTS TO THE UNITED STATES (Gross)

January	198,522	168,163	136,292	151,583	128,075
February	178,661	151,786	122,526	161,796	151,521
March	219,275	183,125	140,019	175,018	175,805
April	236,170	186,580	166,052	179,869	190,634
May	237,035	188,648	185,842	184,554	199,351
June	229,685	192,227	169,890	155,169	167,627
July	251,522	217,171	157,395	168,067	158,877
August	232,402	198,014	144,836	140,955	149,660
September	199,879	155,707	129,483	120,252	
October	184,891	147,164	126,217	119,623	
November	144,991	137,630	123,019	95,331	
December	168,598	140,271	141,536	104,535	
Total 12 months	2,481,631	2,066,481	1,743,107	1,756,752	
" 8 "	1,783,272	1,485,714	1,222,852	1,317,011	1,321,551

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,550,235	3,091,417	3,397,380	3,406,608	3,774,388
February	2,358,410	2,871,102	3,171,019	3,112,488	3,425,260
March	2,589,755	3,144,747	3,466,686	3,601,670	3,791,553
April	2,534,807	3,001,561	3,318,715	3,517,466	3,647,810
May	2,620,255	3,154,143	3,454,902	3,587,721	3,795,470
June	2,505,626	3,017,163	3,330,957	3,481,039	3,698,458
July	2,501,860	3,048,202	3,355,431	3,362,283	3,707,273
August	2,546,416	3,060,134	3,408,334	3,533,662	3,841,050
September	2,476,328	3,073,808	3,363,082	3,495,738	
October	2,725,412	3,296,972	3,537,516	3,627,613	
November	2,777,126	3,227,370	3,387,713	3,629,358	
December	2,877,011	3,388,899	3,415,014	3,746,898	
Total 12 months	31,063,240	37,375,518	40,606,749	42,102,584	
" 8 "	20,207,364	24,388,469	26,903,424	27,602,935	29,681,262



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OTTAWA

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CENTRAL ELECTRIC STATIONS

SEPTEMBER, 1950

Month	Total Production			Consumption of Primary Power		
	1948	1949	1950	1948	1949	1950
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	121,102	119,338	131,360	109,593	109,891	121,754
February	120,681	121,419	134,682	109,345	111,160	122,331
March	121,244	126,572	134,728	111,829	116,183	122,308
April	124,249	138,345	135,397	110,624	117,239	121,594
May	131,386	137,775	142,486	111,448	115,733	122,434
June	123,921	133,936	143,504	111,032	116,035	123,282
July	117,972	120,320	135,269	108,240	108,461	119,589
August	118,933	122,531	135,193	109,946	113,989	123,905
September	119,938	125,102	137,107	112,103	116,525	128,112
October	121,743	128,231		114,113	117,020	
November	121,144	130,483		112,924	120,979	
December	119,184	130,316		110,163	120,868	

INDEX NUMBERS - Seasonally adjusted  
(Average 1935 - 1939 = 100)

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March	165.4	172.6	183.8	227.9	236.8	249.3
April	174.5	194.3	190.2	229.3	243.0	252.0
May	187.5	196.6	203.3	233.4	242.4	262.3
June	179.1	193.6	207.4	232.2	242.6	257.8
July	179.8	183.3	206.1	234.5	235.0	259.1
August	176.1	181.4	200.1	233.1	241.7	262.7
September	171.0	178.3	195.5	228.7	237.7	261.4
October	165.1	173.9		224.4	230.1	
November	156.9	169.0		218.4	234.2	
December	159.3	174.2		219.0	240.2	

6/11/50

Price per year \$1.00

UNIVERSITY OF TORONTO  
LIBRARY



CENTRAL ELECTRIC STATIONS

(Thousands of Kilowatt Hours)

Month of September, 1950

			T o t a l		Prince Edward Island	
			1 9 5 0	1 9 4 9	1 9 5 0	1 9 4 9
A.	Production - Hydraulic		3,958,012	3,613,115	-	6
B.	Thermal		155,204	139,940	1,732	1,554
C. (A+B)	Total		4,113,216	3,753,055	1,732	1,560
D. (C - E)	Primary		3,975,163	3,609,125	1,732	1,560
E.	Secondary		138,053	143,930	-	-
F.	Receipts from other Provinces		-	-	-	-
G.	Deliveries to " "		-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		142,839	119,614	-	-
I.	Primary		131,806	113,387	-	-
J.	Secondary		11,033	6,227	-	-
K. (C+F-G-H)	Consumption - Total		3,970,377	3,633,441	1,732	1,560
L. (K-M)	Primary		3,843,357	3,495,738	1,732	1,560
M.	Secondary		127,020	137,703	-	-
Cumulative Totals - January - September						
N.	Production - Total		37,301,459	34,743,784	15,255	13,301
O.	Primary		34,679,305	32,167,090	15,255	13,301
P.	Secondary		2,622,154	2,576,694	-	-
Q.	Receipts from other Provinces		-	-	-	-
R.	Deliveries to " "		-	-	-	-
S.	Exports to U.S.A. - Total (1)		1,463,708	1,411,598	-	-
T.	Primary		1,154,685	1,068,417	-	-
U.	Secondary		309,023	343,181	-	-
V.	Consumption - Total		35,837,751	33,332,186	15,255	13,301
W.	Primary		33,524,620	31,098,673	15,255	13,301
X.	Secondary		2,313,131	2,233,513	-	-

			Ontario		Manitoba (x)	
A.	Production - Hydraulic		1,068,741	917,704	191,895	150,922
B.	Thermal		19,322	9,183	-	5
C. (A+B)	Total		1,088,063	926,887	191,895	150,927
D. (C-E)	Primary		1,049,140	910,904	157,238	147,043
E.	Secondary		38,923	15,983	34,657	3,884
F.	Receipts from other Provinces		451,940	421,924	40,157	37,928
G.	Deliveries to " "		180	148	14,701	4,354
H. (I+J)	Exports to U.S.A. - Total (1)		66,520	49,003	-	-
I.	Primary		55,516	42,776	-	-
J.	Secondary		11,004	6,227	-	-
K. (C+F-G-H)	Consumption - Total		1,473,303	1,299,660	217,351	184,501
L. (K-m)	Primary		1,445,384	1,289,904	182,694	180,617
M.	Secondary		27,919	9,756	34,657	3,884
Cumulative Totals - January - September						
N.	Production - Total		9,684,022	9,210,159	1,761,888	1,538,363
O.	Primary		9,066,147	8,592,333	1,381,068	1,266,694
P.	Secondary		617,875	617,826	380,820	271,669
Q.	Receipts from other Provinces		3,990,921	3,634,307	372,599	364,007
R.	Deliveries to " "		1,618	1,303	116,283	79,936
S.	Exports to U.S.A. - Total (1)		794,248	867,274	-	-
T.	Primary		488,721	526,523	-	-
U.	Secondary		305,527	340,751	-	-
V.	Consumption - Total		12,879,077	11,975,889	2,018,204	1,822,434
W.	Primary		12,566,729	11,698,814	1,637,384	1,550,765
X.	Secondary		312,348	277,075	380,820	271,669

(1) Net Exports.

Newfoundland stations not included above reported:

(x) Revised.

Net hydro sales: September, 1950 - 8,280 M. Kw.hrs.  
January - September, 1950 - 73,825 M. Kw.hrs.  
September, 1949 - 7,641 M. Kw.hrs.

# CENTRAL ELECTRIC STATIONS

Month of September, 1950

Nova Scotia		New Brunswick		Quebec		
1 9 5 0	1 9 4 9	1 9 5 0	1 9 4 9	1 9 5 0	1 9 4 9	
26,103	24,686	32,350	34,522	2,229,973	2,113,627	A.
33,483	31,669	18,940	19,529	106	239	B.
59,586	56,355	51,290	54,051	2,230,079	2,113,866	C.
59,586	56,355	50,867	53,720	2,166,196	1,990,267	D.
-	-	423	331	63,883	123,599	E.
-	-	787	760	180	148	F.
-	-	-	-	438,026	418,330	G.
-	-	2,813	2,674	53,959	54,127	H.
-	-	2,784	2,674	53,959	54,127	I.
-	-	29	-	-	-	J.
59,586	56,355	49,264	52,137	1,738,274	1,641,557	K.
59,586	56,355	48,870	51,806	1,674,391	1,517,958	L.
-	-	394	331	63,883	123,599	M.

## Cumulative Totals - January - September

556,705	524,949	519,378	478,134	20,425,300	19,166,966	N.
556,705	524,949	512,103	471,455	18,810,040	17,438,002	O.
-	-	7,275	6,679	1,615,260	1,678,964	P.
-	-	6,711	6,028	1,618	1,303	Q.
-	-	-	-	3,881,349	3,560,399	R.
-	-	36,435	34,243	479,328	485,789	S.
-	-	32,939	31,813	479,328	485,789	T.
-	-	3,496	2,430	-	-	U.
556,705	524,949	489,654	449,919	16,066,241	15,072,081	V.
556,705	524,949	485,875	445,670	14,450,981	13,393,117	W.
-	-	3,779	4,249	1,615,260	1,678,964	X.

Saskatchewan (x)		Alberta		British Columbia		
40,157	37,928	34,342	28,135	334,451	305,585	A.
33,460	29,298	34,926	36,350	13,235	12,113	B.
73,617	67,226	69,268	64,485	347,686	317,698	C.
73,617	67,226	69,268	64,485	347,520	317,565	D.
-	-	-	-	166	133	E.
-	-	2,566	3,337	-	-	F.
40,157	37,928	-	-	2,566	3,337	G.
-	-	-	-	19,546	13,810	H.
-	-	-	-	19,546	13,810	I.
-	-	-	-	-	-	J.
33,460	29,298	71,834	67,822	325,574	300,551	K.
33,460	29,298	71,834	67,822	325,408	300,418	L.
-	-	-	-	166	133	M.

## Cumulative Totals - January - September

655,928	618,057	614,401	578,092	3,068,582	2,665,763	N.
655,928	618,057	614,401	578,092	3,067,658	2,664,207	O.
-	-	-	-	924	1,556	P.
-	-	30,927	23,036	-	-	Q.
372,599	364,007	-	-	30,927	23,036	R.
-	-	-	-	153,696	24,292	S.
-	-	-	-	153,696	24,292	T.
-	-	-	-	-	-	U.
283,329	254,050	645,328	601,128	2,883,959	2,618,435	V.
283,329	254,050	645,328	601,128	2,883,035	2,616,879	W.
-	-	-	-	924	1,556	X.

Total gross imports from United States to British Columbia stations:

	1 9 5 0	1 9 4 9
	Kw. hrs.	Kw. hrs.
September -	161,514	638,080
January - September -	841,468	25,665,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 6	1 9 4 7	1 9 4 8	1 9 4 9	1 9 5 0
January	3,428,773	3,851,111	3,754,174	3,699,472	4,072,153
February	3,183,011	3,589,361	3,492,823	3,399,725	3,771,093
March	3,537,104	3,956,905	3,758,566	3,923,721	4,176,563
April	3,506,258	3,727,377	3,727,459	4,150,340	4,061,916
May	3,615,777	3,917,499	4,072,973	4,271,027	4,417,089
June	3,415,306	3,756,104	3,717,619	4,018,065	4,305,111
July	3,422,826	3,750,881	3,657,119	3,729,920	4,193,335
August	3,439,934	3,641,476	3,686,938	3,798,459	4,190,983
September	3,265,860	3,589,497	3,598,154	3,753,055	4,113,216
October	3,550,001	3,862,696	3,774,021	3,975,153	
November	3,566,742	3,613,726	3,634,307	3,914,482	
December	3,672,116	3,729,731	3,694,696	4,039,795	
Total 12 months	41,603,708	44,986,364	44,568,849	46,673,214	
" 9 "	30,814,849	33,780,211	33,465,825	34,743,784	37,301,459

EXPORTS TO THE UNITED STATES (Gross)

January	198,522	168,163	136,292	151,583	128,075
February	178,681	151,786	122,526	161,796	151,521
March	219,275	183,125	140,019	175,018	175,805
April	236,170	186,580	166,052	179,869	190,634
May	237,035	188,648	185,842	184,554	199,351
June	229,685	192,227	169,890	155,169	167,627
July	251,522	217,171	157,395	168,067	158,877
August	232,402	198,014	144,836	140,955	149,660
September	199,879	155,707	129,483	120,252	143,000
October	184,891	147,164	126,217	119,623	
November	144,991	137,630	123,019	95,331	
December	168,598	140,271	141,536	104,535	
Total 12 months	2,481,631	2,066,481	1,743,107	1,756,752	
" 9 "	1,983,151	1,641,417	1,352,335	1,437,263	1,464,551

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,550,235	3,091,417	3,397,380	3,406,608	3,774,388
February	2,358,410	2,871,102	3,171,019	3,112,488	3,425,260
March	2,589,755	3,144,747	3,466,686	3,601,670	3,791,553
April	2,534,807	3,001,561	3,318,715	3,517,466	3,647,810
May	2,620,255	3,154,143	3,454,902	3,587,721	3,795,470
June	2,505,626	3,017,163	3,330,957	3,481,039	3,698,458
July	2,501,860	3,048,202	3,355,431	3,362,283	3,707,273
August	2,546,416	3,060,134	3,408,334	3,533,662	3,841,050
September	2,476,328	3,073,808	3,363,082	3,495,738	3,843,357
October	2,725,412	3,296,972	3,537,516	3,627,613	
November	2,777,126	3,227,370	3,387,713	3,629,358	
December	2,877,011	3,388,899	3,415,014	3,746,898	
Total 12 months	31,063,240	37,375,518	40,606,749	42,102,584	
" 9 "	22,683,692	28,272,277	30,266,506	31,098,673	33,524,620



DOMINION BUREAU OF STATISTICS  
Public Finance and Transportation Division  
OTTAWA

TRANSPORT & UTILITIES FILE # 57-50

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CENTRAL ELECTRIC STATIONS

OCTOBER, 1950

Month	Total Production			Consumption of Primary Power		
	1948	1949	1950	1948	1949	1950
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	121,102	119,338	131,360	109,593	109,891	121,754
February	120,681	121,419	134,682	109,345	111,160	122,331
March	121,244	126,572	134,728	111,829	116,183	122,308
April	124,249	138,345	135,397	110,624	117,239	121,594
May	131,386	137,775	142,486	111,448	115,733	122,434
June	123,921	133,936	143,504	111,032	116,035	123,282
July	117,972	120,320	135,269	108,240	108,461	119,589
August	118,933	122,531	135,193	109,946	113,989	123,905
September	119,938	125,102	137,107	112,103	116,525	128,112
October	121,743	128,231	141,437	114,115	117,020	132,004
November	121,144	130,483		112,924	120,979	
December	119,184	130,316		110,163	120,868	

INDEX NUMBERS - Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	166.2	163.8	180.3	220.0	220.5	244.4
February	162.0	163.3	181.2	219.2	222.8	245.1
March	165.4	172.6	183.8	227.9	236.8	249.3
April	174.5	194.3	190.2	229.3	243.0	252.0
May	187.5	196.6	203.3	233.4	242.4	262.3
June	179.1	193.6	207.4	232.2	242.6	257.8
July	179.8	183.3	206.1	234.5	235.0	259.1
August	176.1	181.4	200.1	233.1	241.7	262.7
September	171.0	178.3	195.5	228.7	237.7	261.4
October	165.1	173.9	191.8	224.4	230.1	259.6
November	156.9	169.0		218.4	234.2	
December	159.3	174.2		219.0	240.2	



**CENTRAL ELECTRIC STATIONS**

(Thousands of Kilowatt Hours)

Month of October, 1950.

		T o t a l		Prince Edward Island	
		1950	1949 (x)	1950	1949
A.	Production - Hydraulic	4,218,798	3,827,594	2	5
B.	Thermal	165,733	147,559	1,884	1,674
C. (A+B)	Total	4,384,531	3,975,153	1,886	1,679
D. (C - E)	Primary	4,223,841	3,734,711	1,886	1,679
E.	Secondary	160,690	240,442	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	139,509	119,475	-	-
I.	Primary	131,715	107,098	-	-
J.	Secondary	7,794	12,377	-	-
K. (C+F-G-H)	Consumption - Total	4,245,022	3,855,678	1,886	1,679
L. (K-M)	Primary	4,092,126	3,627,613	1,886	1,679
M.	Secondary	152,896	228,065	-	-
Cumulative Totals - January - October					
N.	Production - Total	41,685,990	38,718,937	17,141	14,980
O.	Primary	38,903,146	35,901,801	17,141	14,980
P.	Secondary	2,782,844	2,817,136	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total (1)	1,603,218	1,531,073	-	-
T.	Primary	1,286,401	1,175,515	-	-
U.	Secondary	316,817	355,558	-	-
V.	Consumption - Total	40,082,772	37,187,864	17,141	14,980
W.	Primary	37,616,745	34,726,286	17,141	14,980
X.	Secondary	2,466,027	2,461,578	-	-

		Ontario		Manitoba (x)	
A.	Production - Hydraulic	1,156,418	965,494	218,870	185,729
B.	Thermal	21,074	7,530	7	3
C. (A+B)	Total	1,177,492	973,024	218,877	185,732
D. (C-E)	Primary	1,140,047	946,367	163,575	150,594
E.	Secondary	37,445	26,657	55,302	35,138
F.	Receipts from other Provinces	454,905	431,658	41,897	39,966
G.	Deliveries to " "	211	172	13,883	7,976
H. (I+J)	Exports to U.S.A. - Total (1)	66,225	44,297	-	-
I.	Primary	58,431	31,920	-	-
J.	Secondary	7,794	12,377	-	-
K. (C+F-G-H)	Consumption - Total	1,565,961	1,360,213	246,891	217,722
L. (K-m)	Primary	1,536,310	1,345,933	191,589	182,584
M.	Secondary	29,651	14,280	55,302	35,138
Cumulative Totals - January - October					
N.	Production - Total	10,861,514	10,183,183	1,980,765	1,724,095
O.	Primary	10,206,194	9,538,700	1,544,643	1,417,288
P.	Secondary	655,320	644,483	436,122	306,807
Q.	Receipts from other Provinces	4,445,826	4,065,965	414,496	403,973
R.	Deliveries to " "	1,829	1,475	130,166	87,912
S.	Exports to U.S.A. - Total (1)	860,473	911,571	-	-
T.	Primary	547,152	558,443	-	-
U.	Secondary	313,321	353,128	-	-
V.	Consumption - Total	14,445,038	13,336,102	2,265,095	2,040,156
W.	Primary	14,103,039	13,044,747	1,828,973	1,733,349
X.	Secondary	341,999	291,355	436,122	306,807

(1) Net Exports

(x) Revised

Newfoundland Stations not included above reported:

Net hydro sales: October 1950 - 10,410 M. E.  
 January - October 1950 - 84,235 "  
 October 1949 - 8,451 "

CENTRAL ELECTRIC STATIONS

Month Of October, 1950

Nova Scotia		New Brunswick		Quebec		
1950	1949 (x)	1950	1949	1950	1949	
28,019	29,279	30,330	32,752	2,342,457	2,219,058	A.
36,864	32,470	21,222	19,674	457	198	B.
64,883	61,749	51,552	52,426	2,342,914	2,219,256	C.
64,883	61,749	51,552	52,426	2,275,205	2,040,717	D.
-	-	-	-	67,709	178,539	E.
-	-	724	754	211	172	F.
-	-	-	-	441,746	424,436	G.
-	-	2,182	3,074	55,535	55,812	H.
-	-	2,182	3,074	55,535	55,812	I.
-	-	-	-	-	-	J.
64,883	61,749	50,094	50,106	1,845,844	1,739,180	K.
64,883	61,749	50,094	50,106	1,778,135	1,560,641	L.
-	-	-	-	67,709	178,539	M.

Cumulative Totals - January - October

621,588	586,698	570,930	530,560	22,768,214	21,336,222	N.
621,588	586,698	563,655	523,881	21,085,245	19,478,719	O.
-	-	7,275	6,679	1,682,969	1,857,503	P.
-	-	7,435	6,782	1,829	1,475	Q.
-	-	-	-	4,323,095	3,984,835	R.
-	-	38,617	37,317	534,863	541,601	S.
-	-	35,121	34,887	534,863	541,601	T.
-	-	3,496	2,430	-	-	U.
621,588	586,698	539,748	500,025	17,912,085	16,811,261	V.
621,588	586,698	535,969	495,776	16,229,116	14,953,758	W.
-	-	3,779	4,249	1,682,969	1,857,503	X.

Saskatchewan (x)		Alberta		British Columbia		
41,897	39,966	35,558	24,328	365,247	330,983	A.
35,349	31,477	40,591	42,590	8,285	11,943	B.
77,246	71,443	76,149	66,918	373,532	342,926	C.
77,246	71,443	76,149	66,918	373,298	342,818	D.
-	-	-	-	234	108	E.
-	-	3,975	5,148	-	-	F.
41,897	39,966	-	-	3,975	5,148	G.
-	-	-	-	15,566	16,292	H.
-	-	-	-	15,566	16,292	I.
-	-	-	-	-	-	J.
35,349	31,477	80,124	72,066	353,991	321,486	K.
35,349	31,477	80,124	72,066	353,757	321,378	L.
-	-	-	-	234	108	M.

Cumulative Totals - January - October

733,174	689,500	690,550	645,010	3,442,114	3,008,689	N.
733,174	689,500	690,550	645,010	3,440,956	3,007,025	O.
-	-	-	-	1,158	1,664	P.
-	-	34,902	28,184	-	-	Q.
414,496	403,973	-	-	34,902	28,184	R.
-	-	-	-	169,262	40,584	S.
-	-	-	-	169,262	40,584	T.
-	-	-	-	-	-	U.
318,678	285,527	725,452	673,194	3,237,950	2,939,921	V.
318,678	285,527	725,452	673,194	3,236,792	2,938,257	W.
-	-	-	-	1,158	1,664	X.

Total gross imports from United States to British Columbia:

	1950	1949
Kw. Hrs.	Kw. Hrs.	Kw. Hrs.
October	154,535	147,556
January-October	996,003	25,183,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 6	1 9 4 7	1 9 4 8	1 9 4 9	1 9 5 0
January	3,428,773	3,851,111	3,754,174	3,699,472	4,072,153
February	3,183,011	3,589,361	3,492,823	3,399,725	3,771,093
March	3,537,104	3,956,905	3,758,566	3,923,721	4,176,563
April	3,506,258	3,727,377	3,727,459	4,150,340	4,061,916
May	3,615,777	3,917,499	4,072,973	4,271,027	4,417,089
June	3,415,306	3,756,104	3,717,619	4,018,065	4,305,111
July	3,422,826	3,750,881	3,657,119	3,729,920	4,193,335
August	3,439,934	3,641,476	3,686,938	3,798,459	4,190,983
September	3,265,860	3,589,497	3,598,154	3,753,055	4,113,216
October	3,550,001	3,862,696	3,774,021	3,975,153	4,384,531
November	3,566,742	3,613,726	3,634,307	3,914,482	
December	3,672,116	3,729,731	3,694,696	4,039,795	
Total 12 months	41,803,708	44,986,364	44,568,849	46,673,214	
" 10 "	34,364,850	37,642,907	37,239,846	38,718,937	41,685,990

EXPORTS TO THE UNITED STATES (Gross)

January	198,522	168,163	136,292	151,583	128,075
February	178,661	151,786	122,526	161,796	151,521
March	219,275	183,125	140,019	175,018	175,805
April	236,170	186,580	166,052	179,869	190,634
May	237,035	188,648	185,842	184,554	199,351
June	229,685	192,227	169,890	155,169	167,627
July	251,522	217,171	157,395	168,067	158,877
August	232,402	198,014	144,836	140,955	149,660
September	199,879	155,707	129,483	120,252	143,000
October	184,891	147,164	126,217	119,623	139,664
November	144,991	137,630	123,019	95,331	
December	168,598	140,271	141,536	104,535	
Total 12 months	2,481,631	2,066,481	1,743,107	1,756,752	
" 10 "	2,168,042	1,788,581	1,478,552	1,556,886	1,604,215

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,550,235	3,091,417	3,397,380	3,406,608	3,774,388
February	2,358,410	2,871,102	3,171,019	3,112,488	3,425,260
March	2,589,755	3,144,747	3,466,686	3,601,670	3,791,553
April	2,534,807	3,001,561	3,318,715	3,517,466	3,647,810
May	2,620,255	3,154,143	3,454,902	3,587,721	3,795,470
June	2,505,626	3,017,163	3,330,957	3,481,039	3,698,458
July	2,501,860	3,048,202	3,355,431	3,362,283	3,707,273
August	2,546,416	3,060,134	3,408,334	3,533,662	3,841,050
September	2,476,328	3,073,808	3,363,082	3,495,738	3,843,357
October	2,725,412	3,296,972	3,537,516	3,627,613	4,092,126
November	2,777,126	3,227,370	3,387,713	3,629,358	
December	2,877,011	3,388,899	3,415,014	3,746,898	
Total 12 months	31,063,240	37,375,518	40,606,749	42,102,584	
" 10 "	25,409,104	30,759,249	33,804,022	34,726,286	37,616,745



## DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

OTTAWA

UNIVERSITY OF TORONTO

DEPT. OF POLITICAL ECONOMY

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Vol. 18

20-4910

CENTRAL ELECTRIC STATIONSDECEMBER, 1950

Month	Total Production			Consumption of Primary Power		
	1 9 4 8	1 9 4 9	1 9 5 0	1 9 4 8	1 9 4 9	1 9 5 0
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	121,102	119,338	131,360	109,593	109,891	121,754
February	120,681	121,419	134,682	109,345	111,160	122,331
March	121,244	126,572	134,728	111,829	116,183	122,308
April	124,249	138,345	135,397	110,624	117,239	121,594
May	131,386	137,775	142,486	111,448	115,733	122,434
June	123,921	133,936	143,504	111,032	116,035	123,282
July	117,972	120,320	135,269	108,240	108,461	119,589
August	118,933	122,531	135,193	109,946	113,989	123,905
September	119,938	125,102	137,107	112,103	116,525	128,112
October	121,743	128,231	141,437	114,113	117,020	132,004
November	121,144	130,483	148,247	112,924	120,979	137,738
December	119,184	130,316	150,383	110,163	120,868	136,419

INDEX NUMBERS - Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	166.2	163.8	180.3	220.0	220.5	244.4
February	162.0	163.3	181.2	219.2	222.8	245.1
March	165.4	172.6	183.8	227.9	236.8	249.3
April	174.5	194.3	190.2	229.3	243.0	252.0
May	187.5	196.6	203.3	233.4	242.4	262.3
June	179.1	193.6	207.4	232.2	242.6	257.8
July	179.8	183.3	206.1	234.5	235.0	259.1
August	176.1	181.4	200.1	233.1	241.7	262.7
September	171.0	178.3	195.5	228.7	237.7	261.4
October	165.1	173.9	191.8	224.4	230.1	259.6
November	156.9	169.0	192.0	218.4	234.2	266.4
December	159.3	174.2	201.0	219.0	240.2	271.2

7/2/51

Price per year \$1.00



CENTRAL ELECTRIC STATIONS

(Thousands of Kilowatt Hours)

Month of December, 1950

		T o t a l		Prince Edward Island	
		1 9 5 0	1 9 4 9	1 9 5 0	1 9 4 9
A.	Production - Hydraulic	4,500,946	3,863,861	8	7
B.	Thermal	160,935	175,934	2,137	1,963
C. (A+B)	Total	4,661,881	4,039,795	2,145	1,970
D. (C - E)	Primary	4,356,140	3,838,585	2,145	1,970
E.	Secondary	305,741	201,210	-	-
F.	Receipts from other Provinces	-	-	-	-
G.	Deliveries to " "	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	177,836	104,368	-	-
I.	Primary	127,165	91,687	-	-
J.	Secondary	50,671	12,681	-	-
K. (C+F-G-H)	Consumption - Total	4,484,045	3,935,427	2,145	1,970
L. (K-M)	Primary	4,228,975	3,746,898	2,145	1,970
M.	Secondary	255,070	188,529	-	-
Cumulative Totals - January - December					
N.	Production - Total	50,795,294	46,673,214	21,268	18,737
O.	Primary	47,515,785	43,455,082	21,268	18,737
P.	Secondary	3,279,509	3,218,132	-	-
Q.	Receipts from other Provinces	-	-	-	-
R.	Deliveries to " "	-	-	-	-
S.	Exports to U.S.A. - Total (1)	1,924,428	1,730,690	-	-
T.	Primary	1,537,926	1,352,498	-	-
U.	Secondary	386,502	378,192	-	-
V.	Consumption - Total	48,870,866	44,942,524	21,268	18,737
W.	Primary	45,977,859	42,102,584	21,268	18,737
X.	Secondary	2,893,007	2,839,940	-	-

		Ontario		Manitoba (x)	
A.	Production - Hydraulic	1,324,908	999,672	240,302	228,954
B.	Thermal	9,874	21,991	4	3
C. (A+B)	Total	1,334,782	1,021,663	240,306	228,957
D. (C-E)	Primary	1,322,469	987,140	178,699	165,484
E.	Secondary	112,313	34,523	61,607	63,473
F.	Receipts from other Provinces	456,193	398,017	44,152	45,905
G.	Deliveries to " "	242	201	11,578	11,000
H. (I+J)	Exports to U.S.A. - Total (1)	111,312	30,553	1	-
I.	Primary	60,653	18,422	1	-
J.	Secondary	50,659	12,131	-	-
K. (C+F-G-H)	Consumption - Total	1,679,421	1,388,926	272,879	263,862
L. (K-m)	Primary	1,617,767	1,366,534	211,272	200,389
M.	Secondary	61,654	22,392	61,607	63,473
Cumulative Totals - January - December					
N.	Production - Total	13,437,351	12,166,042	2,452,722	2,163,517
O.	Primary	12,616,676	11,459,866	1,892,244	1,734,419
P.	Secondary	820,675	706,176	560,478	429,098
Q.	Receipts from other Provinces	5,355,515	4,895,531	500,721	491,570
R.	Deliveries to " "	2,289	1,866	154,065	111,508
S.	Exports to U.S.A. - Total (1)	1,046,012	965,929	1	-
T.	Primary	663,596	591,228	1	-
U.	Secondary	382,416	374,701	-	-
V.	Consumption - Total	17,744,565	16,093,778	2,799,377	2,543,579
W.	Primary	17,306,306	15,762,303	2,238,899	2,114,481
X.	Secondary	438,259	331,475	560,478	429,098

(1) Net Exports.

(x) Revised.

Newfoundland stations not included above reported:

Net hydro sales - December 1950 - 10,904 M. Kw. hrs.

January - December 1950 - 105,646 " " "

December 1949 - 9,219 " " "

January - December 1949 - 95,801 " " "

# CENTRAL ELECTRIC STATIONS

Month of December, 1950

Nova Scotia		New Brunswick		Quebec		
1 9 5 0	1 9 4 9	1 9 5 0	1 9 4 9	1 9 5 0	1 9 4 9	
41,930	33,205	40,962	43,362	2,403,079	2,132,108	A.
31,326	33,144	19,787	18,303	80	221	B.
73,256	66,349	60,749	61,665	2,403,159	2,132,329	C.
73,256	66,349	59,204	59,809	2,272,883	2,031,177	D.
-	-	1,545	1,856	130,276	101,152	E.
-	-	785	752	242	201	F.
-	-	-	-	445,400	387,769	G.
-	-	3,532	4,369	53,397	55,495	H.
-	-	3,520	3,819	53,397	55,495	I.
-	-	12	550	-	-	J.
73,256	66,349	58,002	58,048	1,904,604	1,689,266	K.
73,256	66,349	56,469	56,742	1,774,328	1,588,114	L.
-	-	1,533	1,306	130,276	101,152	M.

## Cumulative Totals - January - December

763,869	714,734	696,218	652,485	27,475,570	25,612,599	N.
763,869	714,734	686,220	643,058	25,588,444	23,541,227	O.
-	-	9,998	9,427	1,887,126	2,071,372	P.
-	-	9,030	8,267	2,289	1,866	Q.
-	-	-	-	5,210,480	4,792,290	R.
-	-	46,126	45,869	641,688	650,973	S.
-	-	42,040	42,378	641,688	650,973	T.
-	-	4,086	3,491	-	-	U.
763,869	714,734	659,122	614,883	21,625,691	20,171,202	V.
763,869	714,734	653,210	608,947	19,738,565	18,099,830	W.
-	-	5,912	5,936	1,887,126	2,071,372	X.

Saskatchewan (x)		Alberta		British Columbia		
44,152	45,905	34,455	25,592	371,150	355,056	A.
41,033	35,645	49,075	52,505	7,619	12,159	B.
85,185	81,550	83,530	78,097	378,769	367,215	C.
85,185	81,550	83,530	78,097	378,769	367,009	D.
-	-	-	-	-	206	E.
-	-	4,671	4,896	-	-	F.
44,152	45,905	-	-	4,671	4,896	G.
-	-	-	-	9,594	13,951	H.
-	-	-	-	9,594	13,951	I.
-	-	-	-	-	-	J.
41,033	35,645	88,201	82,993	364,504	348,368	K.
41,033	35,645	88,201	82,993	364,504	348,162	L.
-	-	-	-	-	206	M.

## Cumulative Totals - January - December

897,902	844,983	855,801	792,513	4,194,593	3,707,604	N.
897,902	844,983	855,801	792,513	4,193,361	3,705,545	O.
-	-	-	-	1,232	2,059	P.
-	-	43,294	38,638	-	-	Q.
500,721	491,570	-	-	43,294	38,368	R.
-	-	-	-	190,601	67,919	S.
-	-	-	-	190,601	67,919	T.
-	-	-	-	-	-	U.
397,181	353,413	899,095	830,881	3,960,698	3,601,317	V.
397,181	353,413	899,095	830,881	3,959,466	3,599,258	W.
-	-	-	-	1,232	2,059	X.

Total gross imports from United States to British Columbia:

	1 9 5 0	1 9 4 9
	Kw.hrs.	Kw.hrs.
December	160,517	167,496
January - December	1,350,000	26,062,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 6	1 9 4 7	1 9 4 8	1 9 4 9	1 9 5 0
January	3,428,773	3,851,111	3,754,174	3,699,472	4,072,153
February	3,183,011	3,589,361	3,492,823	3,399,725	3,771,093
March	3,537,104	3,956,905	3,758,566	3,923,721	4,176,563
April	3,506,258	3,727,377	3,727,459	4,150,340	4,061,916
May	3,615,777	3,917,499	4,072,973	4,271,027	4,417,089
June	3,415,306	3,756,104	3,717,619	4,018,065	4,305,111
July	3,422,826	3,750,881	3,657,119	3,729,920	4,193,335
August	3,439,934	3,641,476	3,686,938	3,798,459	4,190,993
September	3,265,860	3,589,497	3,598,154	3,753,055	4,113,216
October	3,550,001	3,862,696	3,774,021	3,975,153	4,384,531
November	3,566,742	3,613,726	3,634,307	3,914,482	4,447,423
December	3,672,116	3,729,731	3,694,696	4,039,795	4,661,881
Total 12 months	41,603,708	44,986,364	44,568,849	46,673,214	50,795,294

EXPORTS TO THE UNITED STATES (Gross)

January	198,522	168,163	136,292	151,583	128,075
February	178,661	151,786	122,526	161,796	151,521
March	219,275	183,125	140,019	175,018	175,805
April	236,170	186,580	166,052	179,869	190,634
May	237,035	188,648	185,842	184,554	199,351
June	229,685	192,227	169,890	155,169	167,627
July	251,522	217,171	157,395	168,067	158,877
August	232,402	198,014	144,836	140,955	149,660
September	199,879	155,707	129,483	120,252	143,000
October	184,891	147,164	126,217	119,623	139,664
November	144,991	137,630	123,019	95,331	x 143,570
December	168,598	140,271	141,536	104,535	177,996
Total 12 months	2,481,631	2,066,481	1,743,107	1,756,752	1,925,780

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,550,235	3,091,417	3,397,380	3,406,608	3,774,388
February	2,358,410	2,871,102	3,171,019	3,112,488	3,425,260
March	2,589,755	3,144,747	3,466,686	3,601,670	3,791,553
April	2,534,807	3,001,561	3,318,715	3,517,466	3,647,810
May	2,620,255	3,154,143	3,454,902	3,587,721	3,795,470
June	2,505,626	3,017,163	3,330,957	3,481,039	3,698,458
July	2,501,860	3,048,202	3,355,431	3,362,283	3,707,273
August	2,546,416	3,060,134	3,408,334	3,533,662	3,841,050
September	2,476,328	3,073,808	3,363,082	3,495,738	3,843,357
October	2,725,412	3,296,972	3,537,516	3,627,613	4,092,126
November	2,777,126	3,227,370	3,387,713	3,629,358	4,132,135
December	2,877,011	3,388,899	3,415,014	3,746,898	4,228,975
Total 12 months	31,063,240	37,375,518	40,606,749	42,102,584	45,977,855



DOMINION BUREAU OF STATISTICS  
Public Finance and Transportation Division  
OTTAWA

57-001

UNIVERSITY OF TORONTO

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

Vol. 19

20-4910

CENTRAL ELECTRIC STATIONS

January, 1951

Month	Total Production			Consumption of Primary Power		
	1949 <sup>(x)</sup>	1950 <sup>(r)</sup>	1951	1949 <sup>(x)</sup>	1950 <sup>(r)</sup>	1951
		<u>Daily Averages</u> (Thousands of Kilowatt Hours)				
January	119,338	131,645	154,295	109,891	122,039	140,865
February	121,419	135,001		111,160	122,649	
March	126,572	135,021		116,183	122,601	
April	138,345	135,667		117,239	121,864	
May	137,775	142,746		115,733	122,694	
June	133,936	143,756		116,035	123,534	
July	120,320	135,504		108,461	119,824	
August	122,531	135,442		113,989	124,154	
September	125,102	137,383		116,525	128,388	
October	128,231	141,772		117,020	132,328	
November	130,483	148,598		120,979	138,088	
December	130,316	150,735		120,868	136,770	

<sup>(x)</sup>  
INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	163.8	180.3	211.3	220.5	244.4	282.1
February	163.3	181.2		222.8	245.1	
March	172.6	183.8		236.8	249.3	
April	194.3	190.2		243.0	252.0	
May	196.6	203.3		242.4	262.3	
June	193.6	207.4		242.6	257.8	
July	183.3	206.1		235.0	259.1	
August	181.4	200.1		241.7	262.7	
September	178.3	195.5		237.7	261.4	
October	173.9	191.8		230.1	259.6	
November	169.0	192.0		234.2	266.4	
December	174.2	201.0		240.2	271.2	

/3/51

(x) EX. Newfoundland.

Price per year \$ 1.00

(r) Revised to include Newfoundland



CENTRAL ELECTRIC STATIONS

Month of January, 1951

(Thousands of Kilowatt Hours)

			T o t a l		Newfoundland		P.E. Island	
			1951	1950 (x)	1951	1950	1951	1950
A.	Production - Hydraulic		4,618,690	3,911,278	10,411	8,836	10	9
B.	Thermal		164,452	169,711	349	-	2,074	1,861
C. (A+B)	Total		4,783,142	4,080,989	10,760	8,836	2,084	1,870
D. (C - E)	Primary		4,499,065	3,886,853	10,760	8,836	2,084	1,870
E.	Secondary		284,077	194,136	-	-	-	-
F.	Receipts from other Provinces		-	-	-	-	-	-
G.	Deliveries to " "		-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		172,196	127,946	-	-	-	-
I.	Primary		132,264	103,629	-	-	-	-
J.	Secondary		39,932	24,317	-	-	-	-
K. (C+F-G-H)	Consumption - Total		4,610,946	3,953,043	10,760	8,836	2,084	1,870
L. (K-M)	Primary		4,366,801	3,783,224	10,760	8,836	2,084	1,870
M.	Secondary		244,145	169,819	-	-	-	-

Cumulative Totals - January -

N.	Production	- Total						
O.		Primary						
P.		Secondary						
Q.	Receipts from other Provinces							
R.	Deliveries to " "							
S.	Exports to U.S.A. - Total							
T.		Primary						
U.		Secondary						
V.	Consumption	- Total						
W.		Primary						
X.		Secondary						

			Ontario		Manitoba	
A.	Production - Hydraulic		1,343,480	1,051,614	251,341	227,943
B.	Thermal		7,946	11,436	-	2
C. (A+B)	Total		1,351,426	1,063,050	251,341	227,945
D. (C-E)	Primary		1,253,717	1,020,222	184,013	171,060
E.	Secondary		97,709	42,828	67,328	56,885
F.	Receipts from other Provinces		467,828	405,365	45,033	45,397
G.	Deliveries to " "		232	217	13,236	9,400
H. (I+J)	Exports to U.S.A. - Total (1)		102,640	52,228	1	-
I.	Primary		63,022	28,505	1	-
J.	Secondary		39,618	23,723	-	-
K. (C+F-G-H)	Consumption - Total		1,716,382	1,415,970	283,137	263,942
L. (K-m)	Primary		1,658,291	1,396,865	215,809	207,057
M.	Secondary		58,091	19,105	67,328	56,885

Cumulative Totals - January -

N.	Production	- Total				
O.		Primary				
P.		Secondary				
Q.	Receipts from other Provinces					
R.	Deliveries to " "					
S.	Exports to U.S.A. - Total					
T.		Primary				
U.		Secondary				
V.	Consumption	- Total				
W.		Primary				
X.		Secondary				

(x) Revised and now includes Newfoundland (1) Net exports  
net sales.

# CENTRAL ELECTRIC STATIONS

Month of January, 1951

(000 Kw. hrs.)

Nova Scotia		New Brunswick		Quebec		
1951	1950	1951	1950	1951	1950 (x)	
45,891	34,033	45,321	47,210	2,463,140	2,110,411	A.
30,325	32,650	20,751	18,504	165	185	B.
76,216	66,683	66,072	65,714	2,463,305	2,110,596	C.
76,216	66,683	64,768	63,783	2,345,569	2,018,104	D.
-	-	1,304	1,931	117,736	92,492	E.
-	-	808	770	232	217	F.
-	-	-	-	455,400	396,735	G.
-	-	4,268	4,817	54,329	48,819	H.
-	-	3,955	4,223	54,329	48,819	I.
-	-	313	594	-	-	J.
76,216	66,683	62,612	61,667	1,953,808	1,665,259	K.
76,216	<b>66,683</b>	61,621	60,330	1,836,072	1,572,767	L.
-	-	991	1,337	117,736	92,492	M.

Cumulative Totals - January -

						N.
						O.
						P.
						Q.
						R.
						S.
						T.
						U.
						V.
						W.
						X.

Saskatchewan		Alberta		British Columbia		
45,033	45,397	34,457	22,932	379,606	362,893	A.
41,002	36,698	52,470	54,803	9,370	13,572	B.
86,035	82,095	86,927	77,735	388,976	376,465	C.
86,035	82,095	86,927	77,735	388,976	376,465	D.
-	-	-	-	-	-	E.
-	-	3,359	2,937	-	-	F.
45,033	45,397	-	-	3,359	2,937	G.
-	-	-	-	10,958	22,082	H.
-	-	-	-	10,958	22,082	I.
-	-	-	-	-	-	J.
41,002	36,698	90,286	80,672	374,659	351,446	K.
41,002	36,698	90,286	80,672	<b>374,659</b>	351,446	L.
-	-	-	-	-	-	M.

Cumulative Totals - January -

						N.
						O.
						P.
						Q.
						R.
						S.
						T.
						U.
						V.
						W.
						X.

Gross imports from United States to B.C. stations:

1951

1950

Kw. hrs.

Kw. hrs.

(x) Revised

January

303,088

128,613



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1947	1948	1949	1950	1951
January	3,851,111	3,754,174	3,699,472	4,080,989	4,783,142
February	3,589,361	3,492,823	3,399,725	3,780,016	
March	3,956,905	3,758,566	3,923,721	4,185,643	
April	3,727,377	3,727,459	4,150,340	4,070,021	
May	3,917,499	4,072,973	4,271,027	4,425,140	
June	3,756,104	3,717,619	4,018,065	4,312,667	
July	3,750,881	3,657,119	3,729,920	4,200,615	
August	3,641,476	3,686,938	3,798,459	4,198,697	
September	3,589,497	3,598,154	3,753,055	4,121,496	
October	3,862,696	3,774,021	3,975,153	4,394,941	
November	3,613,726	3,634,307	3,914,482	4,457,930	
December	3,729,731	3,694,696	4,039,795	4,672,785	
Total 12 months	44,986,364	44,568,849	46,673,214	50,900,940	

EXPORTS TO THE UNITED STATES (Gross)

January	168,163	136,292	151,583	128,075	172,499
February	151,786	122,526	161,796	151,521	
March	183,125	140,019	175,018	175,805	
April	186,580	166,052	179,869	190,634	
May	188,648	185,842	184,554	199,351	
June	192,227	169,890	155,169	167,627	
July	217,171	157,395	168,067	158,877	
August	198,014	144,836	140,955	149,660	
September	155,707	129,483	120,252	143,000	
October	147,164	126,217	119,623	139,664	
November	137,630	123,019	95,351	143,570	
December	140,271	141,536	104,535	177,996	
Total 12 months	2,066,481	1,743,107	1,756,752	1,925,780	

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	3,091,417	3,397,380	3,406,608	3,783,224	4,366,801
February	2,871,102	3,171,019	3,112,488	3,434,183	
March	3,144,747	3,466,686	3,601,670	3,800,633	
April	3,001,561	3,318,715	3,517,466	3,655,915	
May	3,154,143	3,454,902	3,587,721	3,803,521	
June	3,017,163	3,330,957	3,481,039	3,706,014	
July	3,048,202	3,355,431	3,362,283	3,714,553	
August	3,060,134	3,408,334	3,533,662	3,848,764	
September	3,073,808	3,363,082	3,495,738	3,851,637	
October	3,296,972	3,537,516	3,627,613	4,102,159	
November	3,227,370	3,387,713	3,629,358	4,142,642	
December	3,388,899	3,415,014	3,746,898	4,239,879	
Total 12 months	37,375,518	40,606,749	42,102,584	46,083,124	



DOMINION BUREAU OF STATISTICS  
Public Finance and Transportation Division  
OTTAWA

UNIVERSITY OF TORONTO

DEPT. OF POLITICAL ECONOMY

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## CENTRAL ELECTRIC STATIONS

FEBRUARY, 1951

Month	Total Production			Consumption of Primary Power		
	(1) 1949	(*) 1950	1951	(1) 1949	(x) 1950	1951
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	119,338	131,645	154,317	109,891	122,039	140,887
February	121,419	135,001	156,306	111,160	122,649	142,254
March	126,572	135,021		116,183	122,601	
April	138,345	135,667		117,239	121,864	
May	137,775	142,746		115,733	122,694	
June	133,936	143,756		116,035	123,534	
July	120,320	135,504		108,461	119,824	
August	122,531	135,442		113,989	124,154	
September	125,102	137,383		116,525	128,388	
October	128,231	141,772		117,020	132,328	
November	130,483	148,598		120,979	138,088	
December	130,316	150,786 (x)		120,868	136,821 (x)	

(1)  
INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	163.8	180.3	211.3	220.5	244.4	282.1
February	163.3	181.2	210.3	222.8	245.1	285.1
March	172.6	183.8		236.8	249.3	
April	194.3	190.2		243.0	252.0	
May	196.6	203.3		242.4	262.3	
June	193.6	207.4		242.6	257.8	
July	183.3	206.1		235.0	259.1	
August	181.4	200.1		241.7	262.7	
September	178.3	195.5		237.7	261.4	
October	173.9	191.8		230.1	259.6	
November	169.0	192.0		234.2	266.4	
December	174.2	201.1		240.2	271.5	

4/51

(1) EX. Newfoundland.

Price per year \$ 1.00

(x) Revised to include Newfoundland

(x) - Revised.



**CENTRAL ELECTRIC STATIONS**

(Thousands of Kilowatt Hours)

Month of February, 1951

		T o t a l		Newfoundland		Pr
		1951	1950 (x)	1951	1950	
A.	Production - Hydraulic	4,231,303	3,628,361	9,933	8,923	
B.	Thermal	145,271	151,655	-	-	1,18
C. (A+B)	Total	4,376,574	3,780,016	9,933	8,923	1,18
D. (C - E)	Primary	4,106,097	3,552,984	9,933	8,923	1,18
E.	Secondary	270,477	227,032	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	164,643	151,459	-	-	-
I.	Primary	122,982	118,801	-	-	-
J.	Secondary	41,661	32,658	-	-	-
K. (C+F-G-H)	Consumption - Total	4,211,931	3,628,557	9,933	8,923	1,18
L. (K-M)	Primary	3,983,115	3,434,183	9,933	8,923	1,18
M.	Secondary	228,816	194,374	-	-	-
Cumulative Totals - January - February						
N.	Production - Total	9,160,395	7,861,005	20,693	17,759	3,9
O.	Primary	8,605,841	7,439,837	20,693	17,759	3,9
P.	Secondary	554,554	421,168	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	336,839	279,405	-	-	-
T.	Primary	255,247	222,430	-	-	-
U.	Secondary	81,592	56,975	-	-	-
V.	Consumption - Total	8,823,556	7,581,600	20,693	17,759	3,9
W.	Primary	8,350,594	7,217,407	20,693	17,759	3,9
X.	Secondary	472,962	364,193	-	-	-

		Ontario		Manitoba		
				1951		
A.	Production - Hydraulic	1,240,712	987,139	229,048		20 54
B.	Thermal	6,976	10,406	2		
C. (A+B)	Total	1,247,688	997,545	229,050		20 54
D. (C-E)	Primary	1,155,700	947,067	163,519		14 84
E.	Secondary	91,988	50,478	65,531		5 70
F.	Receipts from other Provinces	425,360	397,263	41,399		4 58
G.	Deliveries to " "	211	187	13,123		1 13
H. (I+J)	Exports to U.S.A. - Total (1)	97,905	80,881	-		
I.	Primary	56,638	48,500	-		
J.	Secondary	41,267	32,381	-		
K. (C+F-G-H)	Consumption - Total	1,574,932	1,313,740	257,326		23 20
L. (K-m)	Primary	1,524,211	1,295,643	191,795		14 29
M.	Secondary	50,721	18,097	65,531		8 70
Cumulative Totals - January - February						
N.	Production - Total	2,599,114	2,060,595	480,391		43 19
O.	Primary	2,409,417	1,967,289	347,532		31 00
P.	Secondary	189,697	93,306	132,859		11 19
Q.	Receipts from other Provinces	893,188	802,628	86,432		8 70
R.	Deliveries to " "	443	404	26,359		1 13
S.	Exports to U.S.A. - Total (1)	200,545	133,109	1		
T.	Primary	119,660	77,005	1		
U.	Secondary	80,885	56,104	-		
V.	Consumption - Total	3,291,314	2,729,710	540,463		48 44
W.	Primary	3,182,502	2,692,508	407,604		36 58
X.	Secondary	108,812	37,202	132,859		11 19

(x) Revised and includes Newfoundland

(1) Net Exports.

# CENTRAL ELECTRIC STATIONS

Month of February, 1951

(000 Kw.hrs.)

Nova Scotia		New Brunswick		Quebec		
1951	1950	1951	1950	1951	1950 (x)	
42,323	31,029	42,017	37,746	2,255,763	1,990,626	A.
25,896	29,339	17,101	17,091	9	72	B.
68,219	60,368	59,118	54,837	2,255,772	1,990,698	C.
68,219	60,368	57,958	54,284	2,143,974	1,871,406	D.
-	-	1,160	553	111,798	119,292	E.
-	-	740	688	211	187	F.
-	-	-	-	412,977	387,819	G.
-	-	4,321	4,070	50,368	50,063	H.
-	-	3,927	3,793	50,368	50,063	I.
-	-	394	277	-	-	J.
68,219	60,368	55,537	51,455	1,792,638	1,553,003	K.
68,219	60,368	54,771	51,179	1,680,840	1,433,711	L.
-	-	766	276	111,798	119,292	M.

## Cumulative Totals - January - February

44,435	127,051	125,190	120,551	4,719,077	4,101,294	N.
44,435	127,051	122,726	118,067	4,489,543	3,889,510	O.
-	-	2,464	2,484	229,534	211,784	P.
-	-	1,548	1,458	443	404	Q.
-	-	-	-	868,377	784,554	R.
-	-	8,589	8,887	104,697	98,882	S.
-	-	7,882	8,016	104,697	98,882	T.
-	-	707	871	-	-	U.
44,435	127,051	118,149	113,122	3,746,446	3,218,262	V.
44,435	127,051	116,392	111,509	3,516,912	3,006,478	W.
-	-	1,757	1,613	229,534	211,784	X.

Saskatchewan		Alberta		British Columbia		
1,399	40,590	25,513	13,539	344,583	313,214	A.
5,698	31,241	48,581	50,762	9,194	11,134	B.
7,097	71,831	74,094	64,301	353,777	324,348	C.
7,097	71,831	74,094	64,301	353,777	324,348	D.
-	-	-	-	-	-	E.
-	-	4,348	2,551	-	-	F.
1,399	40,590	-	-	4,348	2,551	G.
-	-	-	-	12,049	16,445	H.
-	-	-	-	12,049	16,445	I.
-	-	-	-	-	-	J.
5,698	31,241	78,442	66,852	337,380	305,352	K.
5,698	31,241	78,442	66,852	337,380	305,352	L.
-	-	-	-	-	-	M.

## Cumulative Totals - January - February

1,132	153,926	161,613	142,036	742,840	700,813	N.
1,132	153,926	161,613	142,036	742,840	700,813	O.
-	-	-	-	-	-	P.
-	-	7,707	5,488	-	-	Q.
1,432	85,987	-	-	7,707	5,488	R.
-	-	-	-	23,007	38,527	S.
-	-	-	-	23,007	38,527	T.
-	-	-	-	-	-	U.
1,700	67,939	169,320	147,524	712,126	656,798	V.
1,700	67,939	169,320	147,524	712,126	656,798	W.
-	-	-	-	-	-	X.

Total Gross Imports from United States to British Columbia:

1951	1950
Kw.hrs.	Kw.hrs.
February:	60,817
January - February:	189,340

x) Revised



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 7	1 9 4 8	1 9 4 9	1 9 5 0 <sup>(1)</sup>	1 9 5 1 <sup>(1)</sup>
January	3,851,111	3,754,174	3,699,472	4,080,989	4,783,821 (x)
February	3,589,361	3,492,823	3,399,725	3,780,016	4,376,574
March	3,956,905	3,758,566	3,923,721	4,185,643	
April	3,727,377	3,727,459	4,150,340	4,070,021	
May	3,917,499	4,072,973	4,271,027	4,425,140	
June	3,756,104	3,717,619	4,018,065	4,512,667	
July	3,750,881	3,657,119	3,729,920	4,200,615	
August	3,641,476	3,686,938	3,798,459	4,198,697	
September	3,589,497	3,598,154	3,753,055	4,121,496	
October	3,862,696	3,774,021	3,975,153	4,394,941	
November	3,613,726	3,634,307	3,914,482	4,457,930	
December	3,729,731	3,694,696	4,039,795	4,674,364(x)	
Total 12 months	44,986,364	44,568,849	46,673,214	50,902,519(x)	
" 2 "	7,440,472	7,246,997	7,100,897	7,861,005	9,160,395

EXPORTS TO THE UNITED STATES (Gross)

January	168,163	136,292	151,583	128,075	172,499
February	151,786	122,526	161,796	151,521	164,805
March	183,125	140,019	175,018	175,805	
April	186,580	166,052	179,869	190,634	
May	188,648	185,842	184,554	199,351	
June	192,227	169,890	155,169	167,627	
July	217,171	157,395	168,067	158,877	
August	198,014	144,836	140,955	149,660	
September	155,707	129,483	120,252	143,000	
October	147,164	126,217	119,623	139,664	
November	137,630	123,019	95,331	143,570	
December	140,271	141,536	104,535	177,996	
Total 12 months	2,066,481	1,743,107	1,756,752	1,925,780	
" 2 "	319,949	258,818	313,379	279,596	337,304

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	3,091,417	3,397,380	3,406,608	3,783,224	4,567,480(x)
February	2,871,102	3,171,019	3,112,488	3,434,183	3,983,114
March	3,144,747	3,466,686	3,601,670	3,800,633	
April	3,001,561	3,318,715	3,517,466	3,655,915	
May	3,154,143	3,454,902	3,587,721	3,803,521	
June	3,017,163	3,330,957	3,481,039	3,706,014	
July	3,048,202	3,355,431	3,362,283	3,714,553	
August	3,060,134	3,408,334	3,533,662	3,848,764	
September	3,073,808	3,363,082	3,495,738	3,851,637	
October	3,296,972	3,537,516	3,627,613	4,102,159	
November	3,227,370	3,387,713	3,629,358	4,142,642	
December	3,388,899	3,415,014	3,746,898	4,241,458(x)	
Total 12 months	37,378,813	40,608,749	42,102,584	46,084,703(x)	
" 2 "	5,962,519	6,568,399	6,519,096	7,217,407	8,350,594



DOMINION BUREAU OF STATISTICS  
Public Finance and Transportation Division  
OTTAWA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

Vol. 19

20-4910

CENTRAL ELECTRIC STATIONS

MARCH, 1951

Month	Total Production			Consumption of Primary Power		
	(1) 1949	(x) 1950	1951	(1) 1949	(x) 1950	1951
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	119,338	131,645	(x) 154,337	109,891	122,039	(x) 140,907
February	121,419	135,001	(x) 156,282	111,160	122,649	(x) 142,230
March	126,572	135,021	158,447	116,183	122,601	141,822
April	138,345	135,667		117,239	121,864	
May	137,775	142,746		115,733	122,694	
June	133,936	143,756		116,035	123,534	
July	120,320	135,504		103,461	119,834	
August	122,531	135,442		113,989	124,154	
September	125,102	137,383		116,525	128,388	
October	128,231	141,772		117,020	132,328	
November	130,483	148,598		120,979	138,088	
December	130,316	150,786		120,868	136,821	

INDEX NUMBERS <sup>(1)</sup> - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	163.8	180.3	211.3	220.5	244.4	262.1
February	163.3	181.2	210.3	222.8	245.1	265.1
March	172.6	183.8	216.1	236.8	249.3	269.1
April	194.3	190.2		243.0	252.0	
May	196.6	203.3		242.4	262.3	
June	193.6	207.4		242.6	257.8	
July	183.3	206.1		235.0	259.1	
August	181.4	200.1		241.7	262.7	
September	178.3	195.5		237.7	261.4	
October	173.9	191.8		230.1	259.6	
November	169.0	192.0		234.2	266.4	
December	174.2	201.1		240.2	271.3	

10/5/51

(1) EX. Newfoundland.

Price per year \$ 1.00

(r) Revised to include Newfoundland

(x) - Revised.



**CENTRAL ELECTRIC STATIONS**

Month of March, 1951

(Thousands of Kilowatt Hours)

			T o t a l		Newfound- land		Prince Edward Island	
			1951	1950 (x)	1951	1950	1951	1950
A.	Production - Hydraulic		4,752,230	4,020,027	10,121	9,080	15	8
B.	Thermal		159,631	165,616	-	-	1,922	1,731
C. (A+B)	Total		4,911,861	4,185,643	10,121	9,080	1,937	1,739
D. (C - E)	Primary		4,536,322	3,939,778	10,121	9,080	1,937	1,739
E.	Secondary		375,539	245,865	-	-	-	-
F.	Receipts from other Provinces		-	-	-	-	-	-
G.	Deliveries to " "		-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		220,750	175,733	-	-	-	-
I.	Primary		139,842	139,145	-	-	-	-
J.	Secondary		80,908	36,588	-	-	-	-
K. (C+F-G-H)	Consumption - Total		4,691,111	4,009,910	10,121	9,080	1,937	1,739
L. (K-M)	Primary		4,396,480	3,800,633	10,121	9,080	1,937	1,739
M.	Secondary		294,631	209,277	-	-	-	-
Cumulative Totals - January - March								
N.	Production - Total		14,072,117	12,046,648	30,494	26,839	5,847	5,225
O.	Primary		13,142,024	11,379,615	30,494	26,839	5,847	5,225
P.	Secondary		930,093	667,033	-	-	-	-
Q.	Receipts from other Provinces		-	-	-	-	-	-
R.	Deliveries to " "		-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)		557,589	455,138	-	-	-	-
T.	Primary		395,089	361,575	-	-	-	-
U.	Secondary		162,500	93,563	-	-	-	-
V.	Consumption - Total		13,514,528	11,591,510	30,494	26,839	5,847	5,225
W.	Primary		12,746,935	11,018,040	30,494	26,839	5,847	5,225
X.	Secondary		767,593	573,470	-	-	-	-

			Ontario		Manitoba	
A.	Production - Hydraulic		1,464,140	1,085,484	245,476	225,340
B.	Thermal		6,932	14,080	13	6
C. (A+B)	Total		1,471,072	1,099,564	245,489	225,346
D. (C-E)	Primary		1,305,476	1,038,861	174,154	160,702
E.	Secondary		165,596	60,703	71,335	64,644
F.	Receipts from other Provinces		446,936	443,677	44,847	42,343
G.	Deliveries to " "		521	201	15,575	9,712
H. (I+J)	Exports to U.S.A. - Total (1)		142,914	99,808	1	-
I.	Primary		62,675	63,745	1	-
J.	Secondary		80,239	36,063	-	-
K. (C+F-G-H)	Consumption - Total		1,774,573	1,443,232	274,760	267,977
L. (K-m)	Primary		1,689,216	1,418,592	203,425	193,333
M.	Secondary		85,357	24,640	71,335	64,644
Cumulative Totals - January - March						
N.	Production - Total		4,069,238	3,160,159	725,880	658,840
O.	Primary		3,713,945	3,006,150	521,686	480,602
P.	Secondary		355,293	154,009	204,194	178,238
Q.	Receipts from other Provinces		1,340,124	1,246,305	131,279	128,330
R.	Deliveries to " "		964	605	41,934	29,244
S.	Exports to U.S.A. - Total (1)		343,459	232,917	2	-
T.	Primary		182,335	140,750	2	-
U.	Secondary		161,124	92,167	-	-
V.	Consumption - Total		5,064,939	4,172,942	815,223	757,926
W.	Primary		4,870,770	4,111,100	611,029	579,688
X.	Secondary		194,169	61,842	204,194	178,238

(1) Net Exports.

(x) Revised to include Newfoundland.

CENTRAL ELECTRIC STATIONS

Month of March, 1951

(000 Kw.hrs.)

Nova Scotia		New Brunswick		Quebec		
1951	1950	1951	1950	1951	1950	
44,802	34,277	47,550	41,646	2,493,404	2,213,514	A.
28,960	31,852	19,975	18,347	-	43	B.
73,762	66,129	67,525	59,993	2,493,404	2,213,557	C.
73,762	66,129	66,161	59,468	2,356,160	2,093,819	D.
-	-	1,364	525	137,244	119,738	E.
-	-	709	680	521	201	F.
-	-	-	-	432,070	434,645	G.
-	-	5,340	4,792	55,515	54,927	H.
-	-	4,671	4,267	55,515	54,927	I.
-	-	669	525	-	-	J.
73,762	66,129	62,894	55,881	2,006,340	1,724,186	K.
73,762	66,129	62,199	55,881	1,869,096	1,604,448	L.
-	-	695	-	137,244	119,738	M.

Cumulative Totals - January - March

218,197	193,180	193,844	180,544	7,212,481	6,314,851	N.
218,197	193,180	190,016	177,535	6,845,703	5,983,329	O.
-	-	3,828	3,009	366,778	331,522	P.
-	-	2,257	2,138	964	605	Q.
-	-	-	-	1,300,447	1,219,199	R.
-	-	13,929	13,679	160,212	153,809	S.
-	-	12,553	12,283	160,212	153,809	T.
-	-	1,376	1,396	-	-	U.
218,197	193,180	182,172	169,003	5,752,786	4,942,448	V.
218,197	193,180	179,720	167,390	5,386,008	4,610,926	W.
-	-	2,452	1,613	366,778	331,522	X.

Saskatchewan		Alberta		British Columbia		
44,847	42,343	26,770	16,568	375,105	351,767	A.
37,659	33,028	53,253	54,648	10,917	11,881	B.
82,506	75,371	80,023	71,216	386,022	363,648	C.
82,506	75,371	80,023	71,216	386,022	363,393	D.
-	-	-	-	-	-	E.
-	-	4,425	4,295	-	-	F.
44,847	42,343	-	-	4,425	4,295	G.
-	-	-	-	16,980	16,205	H.
-	-	-	-	16,980	16,205	I.
-	-	-	-	-	-	J.
37,659	33,028	84,448	75,511	364,617	343,148	K.
37,659	33,028	84,448	75,511	364,617	342,893	L.
-	-	-	-	-	255	M.

Cumulative Totals - January - March

245,638	229,297	241,636	213,252	1,128,862	1,064,461	N.
245,638	229,297	241,636	213,252	1,128,862	1,064,206	O.
-	-	-	-	-	255	P.
-	-	12,132	9,783	-	-	Q.
131,279	128,330	-	-	12,132	9,783	R.
-	-	-	-	39,987	54,733	S.
-	-	-	-	39,987	54,733	T.
-	-	-	-	-	-	U.
114,359	100,967	253,768	223,035	1,076,743	999,945	V.
114,359	100,967	253,768	223,035	1,076,743	999,690	W.
-	-	-	-	-	255	X.

Total Gross Imports from United States to British Columbia Stations:

	1951	1950
	Kw.hrs.	Kw.hrs.
March:	149,550	71,784
January - March:	614,152	261,214



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 7	1 9 4 8	1 9 4 9	1 9 5 0 <sup>(1)</sup>	1 9 5 1 <sup>(1)</sup>
January	3,851,111	3,754,174	3,699,472	4,080,989	4,784,409 (x)
February	3,589,361	3,492,823	3,399,725	3,780,016	4,375,847(x)
March	3,956,905	3,758,566	3,923,721	4,185,643	4,911,861
April	3,727,377	3,727,459	4,150,340	4,070,021	
May	3,917,499	4,072,973	4,271,027	4,425,140	
June	3,756,104	3,717,619	4,018,065	4,312,667	
July	3,750,881	3,657,119	3,729,920	4,200,615	
August	3,641,476	3,686,938	3,798,459	4,198,697	
September	3,589,497	3,598,154	3,753,055	4,121,496	
October	3,862,696	3,774,021	3,975,153	4,394,941	
November	3,613,726	3,634,307	3,914,482	4,457,930	
December	3,729,731	3,694,696	4,039,795	4,674,364	
Total 12 months	44,986,364	44,568,849	46,673,214	50,902,519	
" 3 "	11,397,377	11,005,563	11,022,918	12,046,648	14,072,117

EXPORTS TO THE UNITED STATES (Gross)

January	168,163	136,292	151,583	128,075	172,499
February	151,786	122,526	161,796	151,521	164,805
March	183,125	140,019	175,018	175,805	200,900
April	186,580	166,052	179,869	190,634	
May	188,648	185,842	184,554	199,351	
June	192,227	169,890	155,169	167,627	
July	217,171	157,395	168,067	158,877	
August	198,014	144,836	140,955	149,660	
September	155,707	129,483	120,252	143,000	
October	147,164	126,217	119,623	139,664	
November	137,630	123,019	95,331	143,570	
December	140,271	141,536	104,535	177,996	
Total 12 months	2,066,481	1,743,107	1,756,752	1,925,780	
" 3 "	503,074	398,827	488,397	455,401	558,204

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	2,091,417	3,397,380	3,406,608	3,783,224	4,368,068(x)
February	2,871,102	3,171,019	3,112,488	3,434,183	3,982,387(x)
March	3,144,747	3,466,686	3,601,670	3,800,633	4,396,480
April	3,001,561	3,318,715	3,517,466	3,655,915	
May	3,154,143	3,454,902	3,587,721	3,803,521	
June	3,017,163	3,330,957	3,481,039	3,706,014	
July	3,048,202	3,355,431	3,362,283	3,714,553	
August	3,060,134	3,408,334	3,533,662	3,848,764	
September	3,073,808	3,363,082	3,495,738	3,851,637	
October	3,296,972	3,537,516	3,627,613	4,102,159	
November	3,227,370	3,387,713	3,629,358	4,142,642	
December	3,388,899	3,415,014	3,746,898	4,241,458(x)	
Total 12 months	37,375,518	40,606,749	42,102,584	46,084,703(x)	
" 3 "	9,107,266	10,035,085	10,120,766	11,018,040	12,746,935

(x) Revised

(1) Includes Newfoundland.



DOMINION BUREAU OF STATISTICS  
Public Finance and Transportation Division  
OTTAWA

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CENTRAL ELECTRIC STATIONS

APRIL, 1951

Month	Total Production			Consumption of Primary Power		
	(1) 1949	1950	1951	(1) 1949	1950	1951
		<u>Daily Averages</u> (Thousands of Kilowatt Hours)				
January	119,338	151,645	154,337	109,891	122,039	140,907
February	121,419	155,001	156,282	111,160	122,649	142,250
March	126,572	155,021	(x)158,597	116,183	122,601	(x)141,772
April	138,345	155,667	165,185	117,239	121,864	140,906
May	137,775	142,746		115,733	122,694	
June	133,936	143,756		116,035	123,534	
July	120,320	135,504		108,461	119,824	
August	122,531	135,442		113,989	124,154	
September	125,102	137,383		116,525	128,388	
October	128,231	141,772		117,020	132,328	
November	130,483	148,598		120,979	136,088	
December	130,316	150,786		120,868	136,821	

INDEX NUMBERS <sup>(1)</sup> - Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	163.8	180.3	211.3	220.5	244.4	282.1
February	163.3	181.2	210.3	222.8	245.1	285.1
March	172.6	183.8	(x)216.0	236.8	249.3	(x)289.0
April	194.3	190.2	229.2	243.0	252.0	292.0
May	196.6	203.3		242.4	262.3	
June	193.6	207.4		242.6	257.8	
July	183.3	206.1		235.0	259.1	
August	181.4	200.1		241.7	262.7	
September	178.3	195.5		237.7	261.4	
October	173.9	191.8		230.1	259.6	
November	169.0	192.0		234.2	266.4	
December	174.2	201.1		240.2	271.3	

11/6/51

(1) EX. Newfoundland.

Price per year \$ 1.00

(x) - Revised.

DEPT. OF TRADE AND COMMERCE



CENTRAL ELECTRIC STATIONS

(Thousand Kilowatt Hours)

Month of April, 1951

			Total		Newfound- land		Prince Edward Island	
			1951	1950 (x)	1951	1950	1951	1950
A.	Production - Hydraulic		4,745,364	3,928,426	9,361	8,105	15	15
B.	Thermal		150,127	141,595	-	-	1,795	1,577
C. (A+B)	Total		4,895,491	4,070,021	9,361	8,105	1,810	1,592
D. (C - E)	Primary		4,356,259	3,789,167	9,361	8,105	1,810	1,592
E.	Secondary		539,232	280,854	-	-	-	-
F.	Receipts from other Provinces		-	-	-	-	-	-
G.	Deliveries to " "		-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		208,094	190,595	-	-	-	-
I.	Primary		129,072	133,252	-	-	-	-
J.	Secondary		79,022	57,343	-	-	-	-
K. (C+F-G-H)	Consumption - Total		4,687,397	3,879,426	9,361	8,105	1,810	1,592
L. (K-M)	Primary		4,227,187	3,655,915	9,361	8,105	1,810	1,592
M.	Secondary		460,210	223,511	-	-	-	-
Cumulative Totals - January - April								
N.	Production - Total		18,966,041	16,116,669	39,855	34,944	7,657	6,817
O.	Primary		17,496,716	15,168,782	39,855	34,944	7,657	6,817
P.	Secondary		1,469,325	947,887	-	-	-	-
Q.	Receipts from other Provinces		-	-	-	-	-	-
R.	Deliveries to " "		-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)		765,683	645,733	-	-	-	-
T.	Primary		524,161	494,827	-	-	-	-
U.	Secondary		241,522	150,906	-	-	-	-
V.	Consumption - Total		18,200,358	15,470,936	39,855	34,944	7,657	6,817
W.	Primary		16,972,555	14,673,955	39,855	34,944	7,657	6,817
X.	Secondary		1,227,803	796,981	-	-	-	-

			Ontario		Manitoba	
			1951	1950	1951	1950
A.	Production - Hydraulic		1,428,402	1,093,271	220,877	211,029
B.	Thermal		11,839	9,093	2	3
C. (A+B)	Total		1,440,241	1,102,364	220,879	211,032
D. (C-E)	Primary		1,280,185	1,011,540	160,053	149,950
E.	Secondary		160,056	90,824	60,826	61,082
F.	Receipts from other Provinces		415,512	430,682	41,264	41,580
G.	Deliveries to " "		500	183	14,800	11,591
H. (I+J)	Exports to U.S.A. - Total(1)		139,165	118,686	-	-
I.	Primary		60,246	61,938	-	-
J.	Secondary		78,919	56,748	-	-
K. (C+F-G-H)	Consumption - Total		1,716,088	1,414,177	247,343	241,021
L. (K-m)	Primary		1,634,951	1,380,101	186,517	179,939
M.	Secondary		81,137	34,076	60,826	61,082
Cumulative Totals - January - April						
N.	Production - Total		5,509,479	4,262,523	946,759	869,872
O.	Primary		4,994,130	4,017,690	681,739	630,552
P.	Secondary		515,349	244,833	265,020	239,320
Q.	Receipts from other Provinces		1,755,636	1,676,987	172,543	169,910
R.	Deliveries to " "		1,464	788	56,734	40,835
S.	Exports to U.S.A. - Total (1)		482,624	351,603	2	-
T.	Primary		242,581	202,688	2	-
U.	Secondary		240,043	148,915	-	-
V.	Consumption - Total		6,781,027	5,587,119	1,062,566	998,947
W.	Primary		6,505,721	5,491,201	797,546	759,627
X.	Secondary		275,306	95,918	265,020	239,320

(x) Revised to include Newfoundland.

(1) Net Exports.

CENTRAL ELECTRIC STATIONS

Month of April, 1951

(Thousand Kilowatt Hours)

Nova Scotia		New Brunswick		Quebec		
1951	1950	1951	1950	1951	1950	
59,022	52,846	58,291	41,630	2,594,399	2,158,541	A.
29,888	27,934	17,803	14,953	-	34	B.
68,910	60,780	56,094	56,583	2,594,399	2,158,575	C.
68,910	60,780	55,378	55,625	2,276,765	2,030,819	D.
-	-	716	958	317,634	127,756	E.
-	-	806	679	500	183	F.
-	-	-	-	401,518	419,770	G.
-	-	4,414	4,062	51,846	52,642	H.
-	-	4,311	3,467	51,846	52,642	I.
-	-	103	595	-	-	J.
68,910	60,780	52,486	53,200	2,141,535	1,686,346	K.
68,910	60,780	51,873	52,837	1,823,901	1,558,590	L.
-	-	613	363	317,634	127,756	M.

Cumulative Totals - January - April

287,107	253,960	249,938	237,127	9,806,880	8,473,426	N.
287,107	253,960	245,394	233,160	9,122,468	8,014,148	O.
-	-	4,544	3,967	684,412	459,278	P.
-	-	3,063	2,817	1,464	788	Q.
-	-	-	-	1,701,965	1,638,969	R.
-	-	18,343	17,741	212,058	206,451	S.
-	-	16,864	15,750	212,058	206,451	T.
-	-	1,479	1,991	-	-	U.
287,107	253,960	234,658	222,203	7,894,321	6,628,794	V.
287,107	253,960	231,593	220,227	7,209,909	6,169,516	W.
-	-	3,065	1,976	684,412	459,278	X.

Saskatchewan		Alberta		British Columbia		
41,264	41,580	26,172	13,825	347,561	327,584	A.
34,768	28,492	47,270	50,535	6,762	8,974	B.
76,032	70,072	73,442	64,360	354,323	336,558	C.
76,032	70,072	73,442	64,360	354,323	336,324	D.
-	-	-	-	-	234	E.
-	-	4,185	5,629	-	-	F.
41,264	41,580	-	-	4,185	5,629	G.
-	-	-	-	12,669	15,205	H.
-	-	-	-	12,669	15,205	I.
-	-	-	-	-	-	J.
34,768	28,492	77,627	69,989	337,469	315,724	K.
34,768	28,492	77,627	69,989	337,469	315,490	L.
-	-	-	-	-	234	M.

Cumulative Totals - January - April

321,670	299,369	314,668	277,612	1,482,028	1,401,019	N.
321,670	299,369	314,668	277,612	1,482,028	1,400,530	O.
-	-	-	-	-	489	P.
-	-	16,317	15,412	-	-	Q.
172,543	169,910	-	-	16,317	15,412	R.
-	-	-	-	52,656	69,938	S.
-	-	-	-	52,656	69,938	T.
-	-	-	-	-	-	U.
149,127	129,459	330,985	293,024	1,413,055	1,315,669	V.
149,127	129,459	330,985	293,024	1,413,055	1,315,180	W.
-	-	-	-	-	489	X.

Gross imports from United States to British Columbia Stations:

	1951 Kw.hrs.	1950 Kw.hrs.
April:	108,673	38,883
January - April:	722,825	300,097



**CENTRAL ELECTRIC STATIONS**  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 7	1 9 4 8	1 9 4 9	1 9 5 0 <sup>(1)</sup>	1 9 5 1 <sup>(1)</sup>
January	3,851,111	3,754,174	3,699,472	4,080,989	4,784,409
February	3,589,361	3,492,823	3,399,725	3,780,016	4,575,847
March	3,956,905	3,758,566	3,923,721	4,185,643	4,910,294 (x)
April	3,727,377	3,727,459	4,150,340	4,070,021	4,895,491
May	3,917,499	4,072,973	4,271,027	4,425,140	
June	3,756,104	3,717,619	4,018,065	4,512,667	
July	3,750,881	3,657,119	3,729,920	4,200,615	
August	3,641,476	3,686,938	3,798,459	4,198,697	
September	3,589,497	3,598,154	3,753,055	4,121,496	
October	3,862,696	3,774,021	3,975,153	4,394,941	
November	3,613,726	3,634,307	3,914,482	4,457,930	
December	3,729,731	3,694,696	4,039,795	4,674,564	
Total 12 months	44,986,364	44,568,849	46,673,214	50,902,519	
" 4 "	15,124,754	14,733,022	15,173,258	16,116,669	18,966,041

EXPORTS TO THE UNITED STATES (Gross)

January	168,163	136,292	151,583	128,075	172,499
February	151,786	122,526	161,796	151,521	164,805
March	183,125	140,019	175,018	175,805	220,900 (x)
April	186,580	166,052	179,869	190,634	208,203
May	188,648	185,842	184,554	199,351	
June	192,227	169,890	155,169	167,627	
July	217,171	157,395	168,067	158,877	
August	198,014	144,836	140,955	149,660	
September	155,707	129,483	120,252	143,000	
October	147,164	126,217	119,623	139,664	
November	137,630	123,019	95,331	143,570	
December	140,271	141,536	104,535	177,996	
Total 12 months	2,066,481	1,743,107	1,756,752	1,925,780	
" 4 "	689,654	564,889	668,266	646,035	766,407

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	3,091,417	3,397,380	3,406,608	3,783,224	4,368,068
February	2,871,102	3,171,019	3,112,488	3,434,183	3,982,387
March	3,144,747	3,466,686	3,601,670	3,800,633	4,594,913 (x)
April	3,001,561	3,318,715	3,517,466	3,655,915	4,227,187
May	3,154,143	3,454,902	3,587,721	3,803,521	
June	3,017,163	3,330,957	3,481,039	3,706,014	
July	3,048,202	3,355,431	3,362,283	3,714,553	
August	3,060,134	3,408,334	3,533,662	3,848,764	
September	3,073,808	3,363,082	3,495,738	3,851,637	
October	3,296,972	3,537,516	3,627,613	4,102,159	
November	3,227,370	3,387,713	3,629,358	4,142,642	
December	3,388,899	3,415,014	3,746,898	4,241,456	
Total 12 months	37,375,518	40,806,749	42,102,584	46,084,703	
" 4 "	12,108,827	13,553,900	13,638,232	14,673,955	16,972,555

(x) Revised

(1) Includes Newfoundland.



DOMINION BUREAU OF STATISTICS  
Public Finance and Transportation Division  
OTTAWA

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CENTRAL ELECTRIC STATIONS

MAY, 1951

Month	Total Production			Consumption of Primary Power		
	(1) 1949	1950	1951	(1) 1949	1950	1951
		<u>Daily Averages</u> (Thousands of Kilowatt Hours)				
January	119,338	131,645	154,337	109,891	122,039	140,907
February	121,419	135,001	156,282	111,160	122,649	142,230
March	126,572	135,021	158,397	116,183	122,601	141,772
April	138,345	135,667	163,183	117,239	121,864	140,906
May	137,775	142,746	165,493	115,733	122,694	142,173
June	133,936	143,756		116,035	123,534	
July	120,320	135,504		108,461	119,824	
August	122,531	135,442		113,989	124,154	
September	125,102	137,383		116,525	128,388	
October	128,231	141,772		117,020	132,328	
November	130,483	148,598		120,979	136,088	
December	130,316	150,786		120,868	136,821	

INDEX NUMBERS <sup>(1)</sup> - Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	163.8	180.3	211.3	220.5	244.4	282.1
February	163.3	181.2	210.3	222.8	245.1	285.1
March	172.6	183.8	216.0	236.8	249.3	289.0
April	194.3	190.2	229.2	243.0	252.0	292.0
May	196.6	203.3	236.2	242.4	262.3	297.8
June	193.6	207.4		242.6	257.8	
July	183.3	206.1		235.0	259.1	
August	181.4	200.1		241.7	262.7	
September	178.3	195.5		237.7	261.4	
October	173.9	191.8		230.1	259.6	
November	169.0	192.0		234.2	266.4	
December	174.2	201.1		240.2	271.5	



**CENTRAL ELECTRIC STATIONS**

Month of May, 1951

(In Thousand Kilowatt Hours)

			Total		Newfound-land		Prince Edward Island	
			1951	1950 (x)	1951	1950	1951	1950
A.	Production - Hydraulic		4,986,601	4,280,794	9,322	8,051	14	14
B.	Thermal		143,677	144,346	-	-	1,793	1,615
C. (A+B)	Total		5,130,278	4,425,140	9,322	8,051	1,807	1,629
D. (C - E)	Primary		4,541,155	3,941,393	9,322	8,051	1,807	1,629
E.	Secondary		589,123	483,747	-	-	-	-
F.	Receipts from other Provinces		-	-	-	-	-	-
G.	Deliveries to " "		-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		231,197	199,275	-	-	-	-
I.	Primary		133,778	137,872	-	-	-	-
J.	Secondary		97,419	61,403	-	-	-	-
K. (C+F-G-H)	Consumption - Total		4,899,081	4,225,865	9,322	8,051	1,807	1,629
L. (K-M)	Primary		4,407,377	3,803,521	9,322	8,051	1,807	1,629
M.	Secondary		491,704	422,344	-	-	-	-
Cumulative Totals - January - May								
N.	Production - Total		24,096,319	20,541,809	49,177	42,995	9,464	8,446
O.	Primary		22,037,871	19,110,175	49,177	42,995	9,464	8,446
P.	Secondary		2,058,448	1,431,634	-	-	-	-
Q.	Receipts from other Provinces		-	-	-	-	-	-
R.	Deliveries to " "		-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)		996,880	845,008	-	-	-	-
T.	Primary		657,939	632,699	-	-	-	-
U.	Secondary		338,941	212,309	-	-	-	-
V.	Consumption - Total		23,099,439	19,696,801	49,177	42,995	9,464	8,446
W.	Primary		21,379,932	18,477,476	49,177	42,995	9,464	8,446
X.	Secondary		1,719,507	1,219,325	-	-	-	-

			Ontario		Manitoba	
					1951	1950
A.	Production - Hydraulic		1,468,915	1,133,487	212,702	181,519
B.	Thermal		8,483	11,350	1	73
C. (A+B)	Total		1,477,398	1,144,817	212,703	181,392
D. (C-E)	Primary		1,300,422	1,028,504	165,022	147,144
E.	Secondary		176,976	116,313	47,681	34,248
F.	Receipts from other Provinces		418,105	482,109	41,120	40,743
G.	Deliveries to " "		547	173	15,284	15,632
H. (I+J)	Exports to U.S.A. - Total (1)		157,794	123,811	-	-
I.	Primary		60,745	62,933	-	-
J.	Secondary		97,049	60,878	-	-
K. (C+F-G-H)	Consumption - Total		1,737,162	1,502,942	238,539	206,503
L. (K-m)	Primary		1,657,235	1,447,507	190,858	172,255
M.	Secondary		79,927	55,435	47,681	34,248
Cumulative Totals - January - May						
N.	Production - Total		6,986,877	5,407,340	1,159,462	1,051,264
O.	Primary		6,294,552	5,046,194	846,761	777,696
P.	Secondary		692,325	361,146	312,701	273,568
Q.	Receipts from other Provinces		2,173,741	2,159,096	213,663	210,653
R.	Deliveries to " "		2,011	961	72,018	56,467
S.	Exports to U.S.A. - Total (1)		640,418	475,414	2	-
T.	Primary		303,326	265,621	2	-
U.	Secondary		337,092	209,793	-	-
V.	Consumption - Total		8,518,189	7,090,061	1,301,105	1,205,450
W.	Primary		8,162,956	6,938,708	988,404	931,882
X.	Secondary		355,233	151,353	312,701	273,568

(x) Revised to include Newfoundland.

(1) Net Exports.

# CENTRAL ELECTRIC STATIONS

Month of May, 1951

(Thousand Kilowatt Hours)

Nova Scotia		New Brunswick		Quebec		
1951	1950	1951	1950	1951	1950	
40,383	32,012	45,667	43,868	2,776,280	2,488,612	A.
51,352	31,818	18,600	17,009	287	13	B.
71,735	63,830	64,267	60,877	2,776,567	2,488,625	C.
71,735	63,830	63,277	59,743	2,413,091	2,156,710	D.
-	-	990	1,134	363,476	331,915	E.
-	-	745	718	547	173	F.
-	-	-	-	403,566	467,195	G.
-	-	5,127	4,875	53,587	54,227	H.
-	-	4,757	4,350	53,587	54,227	I.
-	-	370	525	-	-	J.
71,735	63,830	59,885	56,720	2,319,961	1,967,376	K.
71,735	63,830	59,265	56,111	1,956,485	1,635,461	L.
-	-	620	609	363,476	331,915	M.

## Cumulative Totals - January - May

358,842	317,790	314,205	298,004	12,583,447	10,962,051	N.
358,842	317,790	308,671	292,903	11,535,559	10,170,858	O.
-	-	5,534	5,101	1,047,888	791,193	P.
-	-	3,808	3,535	2,011	961	Q.
-	-	-	-	2,105,531	2,106,164	R.
-	-	23,470	22,616	265,645	260,679	S.
-	-	21,621	20,100	265,645	260,679	T.
-	-	1,849	2,516	-	-	U.
358,842	317,790	294,543	278,923	10,214,282	8,596,169	V.
358,842	317,790	290,858	276,338	9,166,394	7,804,976	W.
-	-	3,685	2,585	1,047,888	791,193	X.

Saskatchewan		Alberta		British Columbia		
41,120	40,743	35,348	21,575	356,850	331,113	A.
34,958	30,051	40,851	44,657	7,352	7,780	B.
76,078	70,794	76,199	66,232	364,202	338,893	C.
76,078	70,794	76,199	66,232	364,202	338,756	D.
-	-	-	-	-	137	E.
-	-	3,428	5,015	-	-	F.
41,120	40,743	-	-	3,428	5,015	G.
-	-	-	-	14,689	16,361	H.
-	-	-	-	14,689	16,361	I.
-	-	-	-	-	-	J.
34,958	30,051	79,627	71,247	346,085	317,517	K.
34,958	30,051	79,627	71,247	346,085	317,380	L.
-	-	-	-	-	137	M.

## Cumulative Totals - January - May

397,748	370,163	390,867	343,844	1,846,230	1,739,912	N.
397,748	370,163	390,867	343,844	1,846,230	1,739,286	O.
-	-	-	-	-	626	P.
-	-	19,745	20,427	-	-	Q.
213,663	210,653	-	-	19,745	20,427	R.
-	-	-	-	67,345	86,299	S.
-	-	-	-	67,345	86,299	T.
-	-	-	-	-	-	U.
184,085	159,510	410,612	364,271	1,759,140	1,633,186	V.
184,085	159,510	410,612	364,271	1,759,140	1,632,560	W.
-	-	-	-	-	626	X.

Gross imports from United States to British Columbia Stations:

	1951	1950
	Kw.hrs.	Kw.hrs.
May	147,556	76,769
January - May	870,581	376,866



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 7	1 9 4 8	1 9 4 9	1 9 5 0 <sup>(1)</sup>	1 9 5 1 <sup>(1)</sup>
January	3,851,111	3,754,174	3,699,472	4,080,989	4,784,409
February	3,589,361	3,492,823	3,399,725	3,780,016	4,575,847
March	3,956,905	3,758,566	3,923,721	4,185,643	4,910,294
April	3,727,377	3,727,459	4,150,340	4,070,021	4,895,491
May	3,917,499	4,072,973	4,271,027	4,425,140	5,130,278
June	3,756,104	3,717,619	4,018,065	4,512,687	
July	3,750,881	3,657,119	3,729,920	4,200,615	
August	3,641,476	3,686,938	3,798,459	4,198,697	
September	3,589,497	3,598,154	3,753,055	4,121,496	
October	3,862,696	3,774,021	3,975,153	4,594,941	
November	3,613,726	3,634,307	3,914,482	4,457,930	
December	3,729,731	3,694,696	4,039,795	4,674,364	
Total 12 months	44,986,364	44,568,849	46,673,214	50,902,519	
" 5 "	19,042,253	18,805,995	19,444,265	20,541,809	24,096,519

EXPORTS TO THE UNITED STATES (Gross)

January	168,163	136,292	151,583	128,075	172,499
February	151,786	122,526	161,796	151,521	164,805
March	183,125	140,019	175,018	175,805	220,900
April	186,580	166,052	179,869	190,634	208,203
May	188,648	185,842	184,554	199,351	231,344
June	192,227	169,890	155,169	167,627	
July	217,171	157,395	168,067	158,877	
August	198,014	144,836	140,955	149,660	
September	155,707	129,483	120,252	143,000	
October	147,164	126,217	119,623	139,664	
November	137,630	123,019	95,351	143,570	
December	140,271	141,536	104,535	177,996	
Total 12 months	2,066,481	1,743,107	1,756,752	1,925,780	
" 5 "	878,302	750,731	852,820	845,588	997,751

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	3,091,417	3,397,380	3,406,608	3,783,224	4,368,068
February	2,871,102	3,171,019	3,112,488	3,434,183	3,982,587
March	3,144,747	3,466,686	3,601,670	3,800,633	4,394,913
April	3,001,561	3,318,715	3,517,466	3,655,915	4,227,187
May	3,154,143	3,454,902	3,587,721	3,803,521	4,407,377
June	3,017,163	3,330,957	3,481,039	3,706,014	
July	3,048,202	3,355,431	3,362,283	3,714,553	
August	3,060,134	3,408,334	3,533,662	3,848,764	
September	3,073,808	3,363,082	3,495,738	3,851,637	
October	3,296,972	3,537,516	3,627,613	4,102,159	
November	3,227,370	3,387,713	3,629,358	4,142,642	
December	3,388,899	3,415,014	3,746,898	4,241,458	
Total 12 months	37,375,518	40,806,749	42,102,584	46,084,703	
" 5 "	15,262,970	16,808,702	17,225,951	18,477,476	21,579,952

(1) Includes Newfoundland.

DOMINION BUREAU OF STATISTICS  
Public Finance and Transportation Division  
OTTAWA

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Vol. 19

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CENTRAL ELECTRIC STATIONS

JUNE, 1951

Month	Total Production			Consumption of Primary Power		
	(1) 1949	1950	1951	(1) 1949	1950	1951
		<u>Daily Averages</u> (Thousands of Kilowatt Hours)				
January	119,338	131,645	154,337	109,891	122,039	140,907
February	121,419	135,001	156,282	111,160	122,649	142,230
March	126,572	135,021	158,397	116,183	122,601	141,772
April	138,345	135,667	163,183	117,239	121,864	140,906
May	137,775	142,746	165,493	115,733	122,694	142,173
June	133,936	143,756	156,915	116,035	123,534	141,399
July	120,320	135,504		108,461	119,824	
August	122,531	135,442		113,989	124,154	
September	125,102	137,383		116,525	128,388	
October	128,231	141,772		117,020	132,328	
November	130,483	148,598		120,979	136,088	
December	130,316	150,786		120,868	136,821	

INDEX NUMBERS <sup>(1)</sup> Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	163.8	180.3	211.3	220.5	244.4	282.1
February	163.3	181.2	210.3	222.8	245.1	285.1
March	172.6	183.8	216.0	236.8	249.3	289.0
April	194.3	190.2	229.2	243.0	252.0	292.0
May	196.6	203.3	236.2	242.4	262.3	297.8
June	193.6	207.4	226.8	242.6	257.8	295.7
July	183.3	206.1		235.0	259.1	
August	181.4	200.1		241.7	262.7	
September	178.3	195.5		237.7	261.4	
October	173.9	191.8		230.1	259.6	
November	169.0	192.0		234.2	266.4	
December	174.2	201.1		240.2	271.3	

18/51

(1) EX. Newfoundland.

Price per year \$ 1.00

UNIVERSITY OF TORONTO



**CENTRAL ELECTRIC STATIONS**

(Thousand Kilowatt Hours)

Month of June, 1951

			T o t a l		Newfoundland		Prince Edward Island	
			1951	1950 (x)	1951	1950	1951	1950
A.	Production - Hydraulic		4,574,108	4,180,166	8,962	7,556	13	10
B.	Thermal		133,341	132,501	-	-	1,719	1,572
C. (A+B)	Total		4,707,449	4,312,667	8,962	7,556	1,732	1,582
D. (C - E)	Primary		4,376,407	3,831,540	8,962	7,556	1,732	1,582
E.	Secondary		331,042	481,127	-	-	-	-
F.	Receipts from other Provinces		-	-	-	-	-	-
G.	Deliveries to " "		-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		224,497	167,530	-	-	-	-
I.	Primary		134,436	125,526	-	-	-	-
J.	Secondary		90,061	42,004	-	-	-	-
K. (C+F-G-H)	Consumption - Total		4,482,952	4,145,137	8,962	7,556	1,732	1,582
L. (K-M)	Primary		4,241,971	3,706,014	8,962	7,556	1,732	1,582
M.	Secondary		240,981	439,123	-	-	-	-
Cumulative Totals - January - June								
N.	Production - Total		28,803,768	24,854,476	58,139	50,551	11,196	10,028
O.	Primary		26,414,278	22,941,715	58,139	50,551	11,196	10,028
P.	Secondary		2,389,490	1,912,761	-	-	-	-
Q.	Receipts from other Provinces		-	-	-	-	-	-
R.	Deliveries to " "		-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)		1,221,377	1,012,538	-	-	-	-
T.	Primary		792,375	758,225	-	-	-	-
U.	Secondary		429,002	254,313	-	-	-	-
V.	Consumption - Total		27,582,391	23,841,938	58,139	50,551	11,196	10,028
W.	Primary		25,621,903	22,183,490	58,139	50,551	11,196	10,028
X.	Secondary		1,960,488	1,658,448	-	-	-	-

			Ontario		Manitoba	
					1951	1950
A.	Production - Hydraulic		1,363,391	1,039,416	192,297	171,193
B.	Thermal		6,944	13,838	2	24
C. (A+B)	Total		1,370,335	1,053,254	192,299	171,217
D. (C-E)	Primary		1,237,446	961,224	154,623	149,353
E.	Secondary		132,889	92,030	37,676	21,864
F.	Receipts from other Provinces		444,281	485,840	40,249	41,675
G.	Deliveries to " "		451	152	13,881	14,977
H. (I+J)	Exports to U.S.A. - Total (1)		150,606	93,066	1	-
I.	Primary		60,756	51,664	1	-
J.	Secondary		89,850	41,402	-	-
K. (U+F-G-H)	Consumption - Total		1,663,559	1,445,876	218,666	197,915
L. (K-m)	Primary		1,620,520	1,395,248	180,990	176,051
M.	Secondary		43,039	50,628	37,676	21,864

Cumulative Totals - January - June						
N.	Production - Total		8,357,212	6,460,594	1,351,761	1,222,481
O.	Primary		7,531,998	6,007,418	1,001,384	927,049
P.	Secondary		825,214	453,176	350,377	295,432
Q.	Receipts from other Provinces		2,618,022	2,644,936	253,912	252,328
R.	Deliveries to " "		2,462	1,113	85,899	71,444
S.	Exports to U.S.A. - Total (1)		791,024	568,480	3	-
T.	Primary		364,082	317,285	3	-
U.	Secondary		426,942	251,195	-	-
V.	Consumption - Total		10,181,748	8,535,937	1,519,771	1,403,365
W.	Primary		9,783,476	8,333,956	1,169,394	1,107,933
X.	Secondary		398,272	201,981	350,377	295,432

(1) Net Exports.

(x) Revised to include Newfoundland.

# CENTRAL ELECTRIC STATIONS

Month of June, 1951

(Thousand Kilowatt Hours)

Nova Scotia		New Brunswick		Quebec		
1951	1950	1951	1950	1951	1950	
39,208	28,918	44,418	43,760	2,517,511	2,500,942	A.
29,633	31,822	18,171	17,333	440	38	B.
68,841	60,740	62,589	61,093	2,517,951	2,500,980	C.
68,841	60,740	61,876	59,958	2,358,187	2,134,882	D.
-	-	713	1,135	159,764	366,098	E.
-	-	747	833	451	152	F.
-	-	-	-	431,147	471,696	G.
-	-	4,416	4,958	53,789	53,722	H.
-	-	4,205	4,356	53,789	53,722	I.
-	-	211	602	-	-	J.
68,841	60,740	58,920	56,968	2,033,466	1,975,714	K.
68,841	60,740	58,418	56,435	1,873,702	1,609,616	L.
-	-	502	533	159,764	366,098	M.

## Cumulative Totals - January - June

427,683	378,530	376,794	359,097	15,101,398	15,483,081	N.
427,683	378,530	370,547	352,861	13,893,746	12,305,740	O.
-	-	6,247	6,236	1,207,652	1,157,291	P.
-	-	4,555	4,568	2,462	1,113	Q.
-	-	-	-	2,625,878	2,577,880	R.
-	-	27,886	27,574	319,434	314,401	S.
-	-	25,826	24,456	319,434	314,401	T.
-	-	2,060	3,118	-	-	U.
427,683	378,530	353,463	335,891	12,217,748	10,571,883	V.
427,683	378,530	349,276	332,773	11,040,096	9,414,592	W.
-	-	4,187	3,118	1,207,652	1,157,291	X.

Saskatchewan		Alberta		British Columbia		
40,249	41,675	38,658	34,564	329,401	312,132	A.
34,048	29,511	35,172	31,625	7,212	6,738	B.
74,297	71,186	73,830	66,189	336,613	318,870	C.
74,297	71,186	73,830	66,189	336,613	318,870	D.
-	-	-	-	-	-	E.
-	-	3,189	3,095	-	-	F.
40,249	41,675	-	-	3,189	3,095	G.
-	-	-	-	15,685	15,783	H.
-	-	-	-	15,685	15,783	I.
-	-	-	-	-	-	J.
34,048	29,511	77,019	69,284	317,739	299,992	K.
34,048	29,511	77,019	69,284	317,739	299,992	L.
-	-	-	-	-	-	M.

## Cumulative Totals - January - June

472,045	441,349	464,697	410,033	2,182,843	2,058,782	N.
472,045	441,349	464,697	410,033	2,182,843	2,058,156	O.
-	-	-	-	-	-	P.
-	-	22,934	23,822	-	-	Q.
253,912	252,328	-	-	22,934	23,522	R.
-	-	-	-	83,030	102,082	S.
-	-	-	-	83,030	102,082	T.
-	-	-	-	-	-	U.
218,133	189,021	487,631	433,555	2,076,879	1,932,178	V.
218,133	189,021	487,631	433,555	2,076,879	1,932,552	W.
-	-	-	-	-	626	X.

Gross imports from United States to British Columbia stations:

	1951	1950
Kw.Hrs.	Kw.Hrs.	Kw.Hrs.
June:	114,655	97,706
January - June:	985,036	474,572



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1947	1948	1949	1950 <sup>(1)</sup>	1951 <sup>(1)</sup>
January	3,851,111	3,754,174	3,699,472	4,080,989	4,784,409
February	3,589,361	3,492,823	3,399,725	3,780,016	4,375,847
March	3,956,905	3,758,566	3,923,721	4,185,643	4,910,294
April	3,727,377	3,727,459	4,150,340	4,070,021	4,895,491
May	3,917,499	4,072,973	4,271,027	4,425,140	5,130,278
June	3,756,104	3,717,619	4,018,065	4,512,667	4,707,449
July	3,750,881	3,657,119	3,729,920	4,200,615	
August	3,641,476	3,686,938	3,798,459	4,198,697	
September	3,589,497	3,598,154	3,753,055	4,121,496	
October	3,862,696	3,774,021	3,975,153	4,394,941	
November	3,613,726	3,634,307	3,914,482	4,457,930	
December	3,729,731	3,694,696	4,039,795	4,674,364	
Total 12 months	44,986,364	44,568,849	46,673,214	50,902,519	
" 6 "	22,798,357	22,523,614	23,462,350	24,854,476	28,803,768

EXPORTS TO THE UNITED STATES (Gross)

January	168,163	136,292	151,583	128,075	172,499
February	151,786	122,526	161,796	151,521	164,805
March	183,125	140,019	175,018	175,805	220,900
April	186,580	166,052	179,869	190,634	208,203
May	188,648	185,842	184,554	199,351	231,344
June	192,227	169,890	155,169	167,627	224,611
July	217,171	157,395	168,067	158,877	
August	198,014	144,836	140,955	149,660	
September	155,707	129,483	120,252	143,000	
October	147,164	126,217	119,623	139,664	
November	137,630	123,019	95,331	143,570	
December	140,271	141,536	104,535	177,996	
Total 12 months	2,066,481	1,743,107	1,756,752	1,925,780	
" 6 "	1,070,529	920,621	1,007,989	1,013,013	1,222,362

CONSUMPTION OF PRIMARY POWER  
(Production less Exports and Secondary Power)

January	3,091,417	3,397,380	3,406,608	3,783,224	4,368,068
February	2,871,102	3,171,019	3,112,488	3,434,183	3,982,387
March	3,144,747	3,466,686	3,601,670	3,800,633	4,394,913
April	3,001,561	3,318,715	3,517,466	3,655,915	4,227,187
May	3,154,143	3,454,902	3,587,721	3,803,521	4,407,377
June	3,017,163	3,330,957	3,481,039	3,706,014	4,241,971
July	3,048,202	3,355,431	3,362,283	3,714,553	
August	3,060,134	3,408,334	3,533,662	3,848,764	
September	3,073,808	3,363,082	3,495,738	3,851,637	
October	3,296,972	3,537,516	3,627,613	4,102,159	
November	3,227,370	3,387,713	3,629,358	4,142,642	
December	3,388,899	3,415,014	3,746,898	4,241,458	
Total 12 months	37,375,518	40,806,749	42,102,584	46,084,703	
" 6 "	18,280,153	20,139,659	20,706,990	22,183,490	25,621,903

(1) Includes Newfoundland.



DOMINION BUREAU OF STATISTICS  
Public Finance and Transportation Division  
OTTAWA

TRANSP & PUB-UTIL FILE 'E'

57-001

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L. 19

20-4910

CENTRAL ELECTRIC STATIONS

JULY, 1951

Month	Total Production			Consumption of Primary Power		
	(1) 1949	1950	1951	(1) 1949	1950	1951
		<u>Daily Averages</u> (Thousands of Kilowatt Hours)				
January	119,338	131,645	154,337	109,891	122,039	140,907
February	121,419	135,001	156,282	111,160	122,649	142,230
March	126,572	135,021	158,397	116,183	122,601	141,772
April	138,345	135,667	163,183	117,239	121,864	140,906
May	137,775	142,746	165,493	115,733	122,694	142,173
June	133,936	143,756	156,915	116,035	123,534	141,399
July	120,320	135,504	149,323	108,461	119,824	135,640
August	122,531	135,442		113,989	124,154	
September	125,102	137,383		116,525	128,388	
October	128,231	141,772		117,020	132,328	
November	130,483	148,598		120,979	138,088	
December	130,316	150,786		120,868	136,821	

(1)  
INDEX NUMBERS - Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	163.8	180.3	211.3	220.5	244.4	282.1
February	163.3	181.2	210.3	222.8	245.1	285.1
March	172.6	183.8	216.0	236.8	249.3	289.0
April	194.3	190.2	229.2	243.0	252.0	292.0
May	196.6	203.3	236.2	242.4	262.3	297.8
June	193.6	207.4	226.8	242.6	257.8	295.7
July	183.3	206.1	227.5	235.0	259.1	293.9
August	181.4	200.1		241.7	262.7	
September	178.3	195.5		237.7	261.4	
October	173.9	191.8		230.1	259.6	
November	169.0	192.0		234.2	266.4	
December	174.2	201.1		240.2	271.5	



CENTRAL ELECTRIC STATIONS

(Thousand Kilowatt Hours)

Month of July, 1951

		Total		Newfoundland		Prince Edward Island	
		1951	1950 (x)	1951	1950	1951	1950
A.	Production - Hydraulic	4,496,165	4,072,906	9,394	7,280	18	
B.	Thermal	132,844	127,709	-	-	1,871	1,871
C. (A+B)	Total	4,629,009	4,200,615	9,394	7,280	1,884	1,884
D. (C-E)	Primary	4,345,312	3,845,527	9,394	7,280	1,884	1,884
E.	Secondary	283,697	355,088	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	237,706	158,786	-	-	-	-
I.	Primary	140,465	130,974	-	-	-	-
J.	Secondary	97,241	27,812	-	-	-	-
K. (C+F-G-H)	Consumption - Total	4,391,303	4,041,829	9,394	7,280	1,884	1,884
L. (K-M)	Primary	4,204,847	3,714,553	9,394	7,280	1,884	1,884
M.	Secondary	186,456	327,276	-	-	-	-
Cumulative Totals - January - July							
N.	Production - Total	33,432,777	29,055,091	67,533	57,831	13,080	11,771
O.	Primary	30,759,590	26,787,242	67,533	57,831	13,080	11,771
P.	Secondary	2,673,187	2,267,849	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	1,459,083	1,171,324	-	-	-	-
T.	Primary	932,840	889,199	-	-	-	-
U.	Secondary	526,243	282,125	-	-	-	-
V.	Consumption - Total	31,973,694	27,883,767	67,533	57,831	13,080	11,771
W.	Primary	29,826,750	25,898,043	67,533	57,831	13,080	11,771
X.	Secondary	2,146,944	1,985,724	-	-	-	-

		Ontario		Manitoba	
		1951	1950	1951	1950
A.	Production - Hydraulic	1,375,035	1,044,796	177,675	169,515
B.	Thermal	6,475	8,945	3	1
C. (A+B)	Total	1,381,510	1,053,741	177,678	169,516
D. (C-E)	Primary	1,235,763	982,293	146,533	145,468
E.	Secondary	145,747	71,448	31,145	24,048
F.	Receipts from other Provinces	406,172	445,346	38,025	40,203
G.	Deliveries to " "	527	157	12,775	14,509
H. (I+J)	Exports to U.S.A. - Total (1)	160,362	84,119	-	-
I.	Primary	63,174	56,538	-	-
J.	Secondary	97,188	27,581	-	-
K. (C+F-G-H)	Consumption - Total	1,626,793	1,414,811	202,928	195,210
L. (K-m)	Primary	1,578,234	1,370,944	171,783	171,162
M.	Secondary	48,559	43,867	31,145	24,048
Cumulative Totals - January - July					
N.	Production - Total	9,738,722	7,514,335	1,529,439	1,391,997
O.	Primary	8,767,761	6,989,711	1,147,917	1,072,517
P.	Secondary	970,961	524,624	381,522	319,480
Q.	Receipts from other Provinces	3,024,194	3,090,282	291,937	292,531
R.	Deliveries to " "	2,989	1,270	98,674	85,953
S.	Exports to U.S.A. - Total (1)	951,386	652,599	3	-
T.	Primary	427,256	373,823	3	-
U.	Secondary	524,130	278,776	-	-
V.	Consumption - Total	11,808,541	9,950,748	1,722,699	1,598,575
W.	Primary	11,361,710	9,704,900	1,341,177	1,279,095
X.	Secondary	446,831	245,848	381,522	319,480

(1) Net Exports.

(x) Revised to include Newfoundland.

# CENTRAL ELECTRIC STATIONS

Month of July, 1951

(000 Kw. Hrs.)

Nova Scotia		New Brunswick		Quebec		
1951	1950	1951	1950	1951	1950	
36,626	26,740	42,041	39,770	2,433,380	2,397,187	A.
31,369	32,702	18,665	16,286	246	39	B.
67,995	59,442	60,706	56,056	2,433,626	2,397,226	C.
67,995	59,442	60,206	55,558	2,327,321	2,138,132	D.
-	-	500	498	106,305	259,094	E.
-	-	778	800	527	157	F.
-	-	-	-	394,175	431,637	G.
-	-	4,194	3,330	55,744	55,477	H.
-	-	4,141	3,099	55,744	55,477	I.
-	-	53	231	-	-	J.
67,995	59,442	57,290	53,526	1,984,234	1,910,269	K.
67,995	59,442	56,843	53,259	1,877,929	1,651,175	L.
-	-	447	267	106,305	259,094	M.
Cumulative Totals - January - July						
495,678	437,972	437,500	415,153	17,535,024	15,860,257	N.
495,678	437,972	430,753	408,419	16,221,067	14,443,872	O.
-	-	6,747	6,734	1,313,957	1,416,385	P.
-	-	5,333	5,168	2,989	1,270	Q.
-	-	-	-	2,930,853	3,009,497	R.
-	-	32,080	30,904	375,178	369,878	S.
-	-	29,967	27,555	375,178	369,878	T.
-	-	2,113	3,349	-	-	U.
495,678	437,972	410,753	389,417	14,231,982	12,482,152	V.
475,678	437,972	406,119	386,032	12,918,025	11,065,767	W.
-	-	4,634	3,385	1,313,957	1,416,385	X.
Saskatchewan		Alberta		British Columbia		
38,025	40,203	42,992	37,673	340,984	309,737	A.
34,195	30,068	32,781	29,194	7,239	8,795	B.
72,220	70,271	75,773	66,867	348,223	318,532	C.
72,220	70,271	75,773	66,867	348,223	318,532	D.
-	-	-	-	-	-	E.
-	-	2,583	2,641	-	-	F.
38,025	40,203	-	-	2,583	2,641	G.
-	-	-	-	17,406	15,860	H.
-	-	-	-	17,406	15,860	I.
-	-	-	-	-	-	J.
34,195	30,068	78,356	69,508	328,234	300,031	K.
34,195	30,068	78,356	69,508	328,234	300,031	L.
-	-	-	-	-	-	M.
Cumulative Totals - January - July						
544,265	511,620	540,470	476,900	2,531,066	2,377,314	N.
544,265	511,620	540,470	476,900	2,531,066	2,376,688	O.
-	-	-	-	-	626	P.
-	-	25,517	26,163	-	-	Q.
291,937	292,531	-	-	25,517	26,163	R.
-	-	-	-	100,436	117,942	S.
-	-	-	-	100,436	117,942	T.
-	-	-	-	-	-	U.
252,328	219,089	565,987	503,063	2,405,113	2,233,209	V.
252,328	219,089	565,987	503,063	2,405,113	2,232,583	W.
-	-	-	-	-	626	X.

Gross imports from United States to British Columbia stations:

1951

Kw.hrs.

July: 116,649

January - July: 1,101,685

1950

Kw.hrs.

July: 90,727

January - July: 565,299



**CENTRAL ELECTRIC STATIONS**  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 7	1 9 4 8	1 9 4 9	1 9 5 0 <sup>(1)</sup>	1 9 5 1 <sup>(1)</sup>
January	3,851,111	3,754,174	3,699,472	4,080,989	4,784,409
February	3,589,361	3,492,823	3,399,725	3,780,016	4,375,847
March	3,956,905	3,758,566	3,923,721	4,185,643	4,910,294
April	3,727,377	3,727,459	4,150,340	4,070,021	4,895,491
May	3,917,499	4,072,973	4,271,027	4,425,140	5,130,278
June	3,756,104	3,717,619	4,018,065	4,312,667	4,707,449
July	3,750,881	3,657,119	3,729,920	4,200,615	4,629,009
August	3,641,476	3,686,938	3,798,459	4,198,697	
September	3,589,497	3,598,154	3,753,055	4,121,496	
October	3,862,696	3,774,021	3,975,153	4,394,941	
November	3,613,726	3,634,307	3,914,482	4,457,930	
December	3,729,731	3,694,696	4,039,795	4,674,364	
Total 12 months	44,986,364	44,568,849	46,673,214	50,902,519	
" 7 "	26,549,238	26,180,733	27,192,270	29,055,091	33,432,777

EXPORTS TO THE UNITED STATES (Gross)

January	168,163	136,292	151,583	128,075	172,499
February	151,786	122,526	161,796	151,521	164,805
March	183,125	140,019	175,018	175,805	220,900
April	186,580	166,052	179,869	190,634	208,203
May	188,648	185,842	184,554	199,351	231,344
June	192,227	169,890	155,169	167,627	224,611
July	217,171	157,395	168,067	158,877	237,823
August	198,014	144,836	140,955	149,660	
September	155,707	129,483	120,252	143,000	
October	147,164	126,217	119,623	139,664	
November	137,630	123,019	95,331	143,570	
December	140,271	141,536	104,535	177,996	
Total 12 months	2,066,481	1,743,107	1,756,752	1,925,780	
" 7 "	1,485,714	1,222,852	1,317,011	1,171,890	1,460,184

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power)

January	2,091,417	3,397,380	3,406,608	3,783,224	4,368,068
February	2,871,102	3,171,019	3,112,488	3,434,183	3,982,387
March	3,144,747	3,466,686	3,601,670	3,800,633	4,394,913
April	3,001,561	3,318,715	3,517,466	3,655,915	4,227,187
May	3,154,143	3,454,902	3,587,721	3,803,521	4,407,377
June	3,017,163	3,330,957	3,481,039	3,706,014	4,241,971
July	3,048,202	3,355,431	3,362,283	3,714,553	4,204,847
August	3,060,134	3,408,334	3,533,662	3,848,764	
September	3,073,808	3,363,082	3,495,738	3,851,637	
October	3,296,972	3,537,516	3,627,613	4,102,159	
November	3,227,370	3,387,713	3,629,358	4,142,642	
December	3,388,899	3,415,014	3,746,898	4,241,458	
Total 12 months	37,375,518	40,806,749	42,102,584	46,084,703	
" 7 "	21,528,855	23,945,090	24,069,273	25,955,874	29,826,750

(1) Includes Newfoundland.



## DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

OTTAWA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

Vol. 19

20-4910

CENTRAL ELECTRIC STATIONS

AUGUST, 1951

Month	Total Production			Consumption of Primary Power		
	(1) 1949	1950	1951	(1) 1949	1950	1951
		<u>Daily Averages</u> (Thousands of Kilowatt Hours)				
January	119,338	131,645	154,337	109,891	122,039	140,907
February	121,419	135,001	156,282	111,160	122,649	142,230
March	126,572	135,021	158,397	116,183	122,601	141,772
April	138,345	135,667	163,183	117,239	121,864	140,906
May	137,775	142,746	165,493	115,733	122,694	142,173
June	133,936	143,756	156,915	116,035	123,534	141,399
July	120,320	135,504	149,323	108,461	119,824	135,640
August	122,531	135,442	148,250	113,989	124,154	139,192
September	125,102	137,383		116,525	128,388	
October	128,231	141,772		117,020	132,328	
November	130,483	148,598		120,979	136,088	
December	130,316	150,786		120,868	136,821	

INDEX NUMBERS <sup>(1)</sup> - Seasonally adjusted

(Average 1935 - 1939 = 100)

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March	172.6	183.8	216.0	236.8	249.3	289.0
April	194.3	190.2	229.2	243.0	252.0	292.0
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September	178.3	195.5		237.7	261.4	
October	173.9	191.8		230.1	259.6	
November	169.0	192.0		234.2	266.4	
December	174.2	201.1		240.2	271.3	



# CENTRAL ELECTRIC STATIONS

(Thousand Kilowatt Hours)

Month of August, 1951

			Total		Newfoundland		Prince Edward Island	
			1951	1950 (X)	1951	1950	1951	1950
A.	Production - Hydraulic		4,450,222	4,058,100	9,224	7,714	8	-
B.	Thermal		145,539	140,597	-	-	1,985	1,811
C. (A+B)	Total		4,595,761	4,198,697	9,224	7,714	1,993	1,811
D. (C - E)	Primary		4,446,090	3,982,445	9,224	7,714	1,993	1,811
E.	Secondary		149,671	216,252	-	-	-	-
F.	Receipts from other Provinces		-	-	-	-	-	-
G.	Deliveries to " "		-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		159,586	149,546	-	-	-	-
I.	Primary		131,131	133,681	-	-	-	-
J.	Secondary		28,455	15,865	-	-	-	-
K. (C+F-G-H)	Consumption - Total		4,436,175	4,049,151	9,224	7,714	1,993	1,811
L. (K-M)	Primary		4,314,959	3,848,764	9,224	7,714	1,993	1,811
M.	Secondary		121,216	200,387	-	-	-	-
Cumulative Totals - January August								
N.	Production - Total		38,028,538	33,253,788	76,757	65,545	15,073	13,523
O.	Primary		35,805,680	30,769,687	76,757	65,545	15,073	13,523
P.	Secondary		2,822,858	2,484,101	-	-	-	-
Q.	Receipts from other Provinces		-	-	-	-	-	-
R.	Deliveries to " "		-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)		1,618,669	1,320,870	-	-	-	-
T.	Primary		1,063,971	1,022,880	-	-	-	-
U.	Secondary		554,698	297,990	-	-	-	-
V.	Consumption - Total		36,409,869	31,932,918	76,757	65,545	15,073	13,523
W.	Primary		34,141,709	29,746,807	76,757	65,545	15,073	13,523
X.	Secondary		2,268,160	2,186,111	-	-	-	-

			Ontario		Manitoba	
A.	Production - Hydraulic		1,363,041	1,067,343	181,784	177,995
B.	Thermal		12,230	14,281	2	1
C. (A+B)	Total		1,375,271	1,081,624	181,786	177,996
D. (C-E)	Primary		1,214,336	1,027,296	156,554	151,314
E.	Secondary		59,925	54,328	25,232	26,682
F.	Receipts from other Provinces		440,388	448,899	41,861	39,911
G.	Deliveries to " "		535	185	10,060	15,629
H. (I+J)	Exports to U.S.A. - Total		89,856	75,129	-	-
I.	Primary		61,381	59,382	-	-
J.	Secondary		28,455	15,747	-	-
K. (C+F-G-H)	Consumption - Total		1,534,277	1,455,026	213,587	202,278
L. (K-m)	Primary		1,592,807	1,416,445	188,355	175,596
M.	Secondary		31,470	38,581	25,232	26,682
Cumulative Totals - January - August						
N.	Production - Total		11,012,983	8,595,959	1,711,225	1,569,993
O.	Primary		9,982,097	8,017,007	1,304,471	1,223,831
P.	Secondary		1,030,886	578,952	406,754	346,162
Q.	Receipts from other Provinces		3,464,582	3,538,981	333,798	332,442
R.	Deliveries to " "		3,525	1,438	108,734	101,582
S.	Exports to U.S.A. - Total		1,041,222	727,728	3	-
T.	Primary		488,637	433,205	3	-
U.	Secondary		552,585	294,523	-	-
V.	Consumption - Total		13,432,818	11,405,774	1,936,286	1,800,853
W.	Primary		12,964,517	11,121,345	1,529,532	1,454,691
X.	Secondary		478,301	284,429	406,754	346,162

(X) Revised to include Newfoundland. (1) Net exports.

CENTRAL ELECTRIC STATIONS

Month of August, 1951

(000 kw. hrs.)

Nova Scotia		New Brunswick		Quebec		
1951	1950	1951	1950	1951	1950	
36,902	27,950	45,813	34,291	2,480,955	2,334,816	A.
31,693	31,197	20,801	18,644	91	148	B.
68,595	59,147	66,614	52,935	2,481,046	2,334,964	C.
68,595	59,147	66,417	52,817	2,416,729	2,199,972	D.
-	-	197	118	64,317	134,992	E.
-	-	859	756	536	168	F.
-	-	-	-	431,187	433,826	G.
-	-	4,192	2,718	55,925	55,491	H.
-	-	4,192	2,600	55,925	55,491	I.
-	-	-	118	-	-	J.
68,595	59,147	63,281	50,973	1,994,470	1,845,815	K.
68,595	59,147	63,084	50,973	1,930,153	1,710,823	L.
-	-	197	-	64,317	134,992	M.

Cumulative Totals - January - August

564,273	497,119	504,114	468,088	20,016,070	18,195,221	N.
564,273	497,119	497,170	461,236	18,637,796	16,643,844	O.
-	-	6,944	6,852	1,378,274	1,551,377	P.
-	-	6,192	5,924	3,525	1,438	Q.
-	-	-	-	3,362,040	3,443,323	R.
-	-	36,272	33,622	431,103	425,369	S.
-	-	34,159	30,155	431,103	425,369	T.
-	-	2,113	3,467	-	-	U.
564,273	497,119	474,034	440,390	16,226,452	14,327,967	V.
564,273	497,119	469,203	437,005	14,848,178	12,776,590	W.
-	-	4,831	3,385	1,378,274	1,551,377	X.

Saskatchewan		Alberta		British Columbia		
41,861	39,911	46,553	37,050	345,081	331,030	A.
36,050	30,780	33,477	31,183	9,220	12,552	B.
77,911	70,691	80,030	68,233	354,301	343,582	C.
77,911	70,691	80,030	68,233	354,301	343,450	D.
-	-	-	-	-	132	E.
-	-	2,988	2,198	-	-	F.
41,861	39,911	-	-	2,988	2,198	G.
-	-	-	-	9,633	16,208	H.
-	-	-	-	9,633	16,208	I.
-	-	-	-	-	-	J.
36,050	30,780	83,018	70,431	341,680	325,176	K.
36,050	30,780	83,018	70,431	341,680	325,044	L.
-	-	-	-	-	132	M.

Cumulative Totals - January - August

622,176	582,311	620,500	545,133	2,885,367	2,720,896	N.
622,176	582,311	620,500	545,133	2,885,367	2,720,138	O.
-	-	-	-	-	738	P.
-	-	28,505	28,361	-	-	Q.
333,798	332,442	-	-	28,505	28,361	R.
-	-	-	-	110,069	134,150	S.
-	-	-	-	110,069	134,150	T.
-	-	-	-	-	-	U.
288,378	249,869	649,005	573,494	2,746,793	2,558,385	V.
288,378	249,869	649,005	573,494	2,746,793	2,557,627	W.
-	-	-	-	-	758	X.

Gross imports from United States to British Columbia stations:

1951  
kw. hrs.

1950  
kw. hrs.

August: 140,044  
January - August: 1,241,729

114,655  
679,964



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 7	1 9 4 8	1 9 4 9	1 9 5 0 <sup>(1)</sup>	1 9 5 1 <sup>(1)</sup>
January	3,851,111	3,754,174	3,699,472	4,080,989	4,784,409
February	3,589,361	3,492,823	3,399,725	3,780,016	4,575,847
March	3,956,905	3,758,566	3,923,721	4,185,643	4,910,294
April	3,727,377	3,727,459	4,150,340	4,070,021	4,895,491
May	3,917,499	4,072,973	4,271,027	4,425,140	5,130,278
June	3,756,104	3,717,619	4,018,065	4,312,667	4,707,449
July	3,750,881	3,657,119	3,729,920	4,200,615	4,629,009
August	3,641,476	3,686,938	3,798,459	4,198,697	4,595,761
September	3,589,497	3,598,154	3,753,055	4,121,496	4,595,761
October	3,862,696	3,774,021	3,975,153	4,394,941	
November	3,613,726	3,634,307	3,914,482	4,457,930	
December	3,729,731	3,694,696	4,039,795	4,674,364	
Total 12 months	44,986,364	44,568,849	46,673,214	50,902,519	
" 8 "	30,190,714	29,867,671	30,990,729	33,253,788	38,028,538

EXPORTS TO THE UNITED STATES (Gross)

January	168,163	136,292	151,583	128,075	172,499
February	151,786	122,526	161,796	151,521	164,805
March	183,125	140,019	175,018	175,805	220,900
April	186,580	166,052	179,869	190,634	208,203
May	188,648	185,842	184,554	199,351	231,344
June	192,227	169,890	155,169	167,627	224,611
July	217,171	157,395	168,067	158,877	237,823
August	198,014	144,836	140,955	149,660	159,726
September	155,707	129,483	120,252	143,000	
October	147,164	126,217	119,623	139,664	
November	137,630	123,019	95,331	143,570	
December	140,271	141,536	104,535	177,996	
Total 12 months	2,066,481	1,743,107	1,756,752	1,925,780	
" 8 "	1,485,714	1,222,852	1,317,011	1,321,551	1,619,910

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power)

January	3,091,417	3,397,380	3,406,608	3,783,224	4,368,068
February	2,871,102	3,171,019	3,112,488	3,434,183	3,982,387
March	3,144,747	3,466,686	3,601,670	3,800,633	4,394,913
April	3,001,561	3,318,715	3,517,466	3,655,915	4,227,187
May	3,154,143	3,454,902	3,587,721	3,803,521	4,407,377
June	3,017,163	3,330,957	3,481,039	3,706,014	4,241,371
July	3,048,202	3,355,431	3,362,283	3,714,553	4,204,847
August	3,060,134	3,408,334	3,533,662	3,848,764	4,314,959
September	3,073,808	3,363,082	3,495,738	3,851,637	4,314,959
October	3,296,972	3,537,516	3,627,613	4,102,159	
November	3,227,370	3,387,713	3,629,358	4,142,642	
December	3,388,899	3,415,014	3,746,898	4,241,458	
Total 12 months	37,375,518	40,606,749	42,102,584	46,084,703	
" 8 "	24,388,469	26,903,424	27,602,935	29,746,807	34,141,709

(1) Includes Newfoundland.



## DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

OTTAWA

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## CENTRAL ELECTRIC STATIONS

20-4910

SEPTEMBER, 1951

Month	Total Production			Consumption of Primary Power		
	(1) 1949	1950	1951	(1) 1949	1950	1951
		<u>Daily Averages</u> (Thousands of Kilowatt Hours)				
January	119,338	131,645	154,337	109,891	122,039	140,907
February	121,419	135,001	156,282	111,160	122,649	142,230
March	126,572	135,021	158,397	116,183	122,601	141,772
April	138,345	135,667	163,183	117,239	121,864	140,906
May	137,775	142,746	165,493	115,733	122,694	142,173
June	133,936	143,756	156,915	116,035	123,534	141,399
July	120,320	135,504	149,323	108,461	119,824	135,640
August	122,531	135,442	148,250	113,989	124,154	139,192
September	125,102	137,383	146,814	116,525	128,388	138,251
October	128,231	141,772		117,020	132,328	
November	130,483	148,598		120,979	130,088	
December	130,316	150,786		120,868	136,821	

INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	163.8	180.3	211.3	220.5	244.4	282.1
February	163.3	181.2	210.3	222.8	245.1	285.1
March	172.6	183.8	216.0	236.8	249.3	289.0
April	194.3	190.2	229.2	243.0	252.0	292.0
May	196.6	203.3	236.2	242.4	262.3	297.8
June	193.6	207.4	226.8	242.6	257.8	295.7
July	183.3	206.1	227.5	235.0	259.1	293.9
August	181.4	200.1	219.5	241.7	262.7	295.1
September	178.3	195.5	209.3	237.7	261.4	282.0
October	173.9	191.8		230.1	259.6	
November	169.0	192.0		234.2	266.4	
December	174.2	201.1		240.2	271.3	



## CENTRAL ELECTRIC STATIONS

Month of September, 1951

(Thousand Kilowatt Hours)

			T o t a l		Newfoundland		Prince Edward Island	
			1951	1950 (X)	1951	1950	1951	1950
A.	Production - Hydraulic		4,259,792	3,966,292	10,871	8,280	8	-
B.	Thermal		144,624	155,204	-	-	1,869	1,732
C. (A+B)	Total		4,404,416	4,121,496	10,871	8,280	1,877	1,732
D. (C - E)	Primary		4,271,436	3,983,443	10,871	8,280	1,877	1,732
E.	Secondary		132,980	138,053	-	-	-	-
F.	Receipts from other Provinces		-	-	-	-	-	-
G.	Deliveries to " "		-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total		128,590	142,839	-	-	-	-
I.	Primary		123,900	131,806	-	-	-	-
J.	Secondary		4,690	11,033	-	-	-	-
K. (C+F-G-H)	Consumption - Total		4,275,826	3,978,657	10,871	8,280	1,877	1,732
L. (K-M)	Primary		4,147,536	3,851,637	10,871	8,280	1,877	1,732
M.	Secondary		128,290	127,020	-	-	-	-
Cumulative Totals - January - September								
N.	Production - Total		42,432,954	37,375,284	87,628	73,825	16,950	15,255
O.	Primary		39,477,116	34,753,130	87,628	73,825	16,950	15,255
P.	Secondary		2,955,838	2,622,154	-	-	-	-
Q.	Receipts from other Provinces		-	-	-	-	-	-
R.	Deliveries to " "		-	-	-	-	-	-
S.	Exports to U.S.A. - Total		1,747,259	1,463,708	-	-	-	-
T.	Primary		1,187,871	1,154,685	-	-	-	-
U.	Secondary		559,388	309,023	-	-	-	-
V.	Consumption - Total		40,685,695	35,911,576	87,628	73,825	16,950	15,255
W.	Primary		38,289,245	33,598,445	87,628	73,825	16,950	15,255
X.	Secondary		2,396,450	2,313,131	-	-	-	-

			Ontario		Manitoba	
A.	Production - Hydraulic		1,247,192	1,068,741	179,967	191,895
B.	Thermal		10,272	19,322	-	-
C. (A+B)	Total		1,257,464	1,088,063	179,967	191,895
D. (C-E)	Primary		1,218,981	1,049,140	159,863	157,238
E.	Secondary		38,483	38,923	20,104	34,657
F.	Receipts from other Provinces		441,376	451,940	40,526	40,157
G.	Deliveries to " "		530	180	9,169	14,701
H. (I+J)	Exports to U.S.A. - Total		65,428	66,520	1	-
I.	Primary		60,738	55,516	1	-
J.	Secondary		4,690	11,004	-	-
K. (C+F-G-H)	Consumption - Total		1,632,882	1,473,303	211,323	217,351
L. (K-m)	Primary		1,599,089	1,445,384	191,219	182,694
M.	Secondary		33,793	27,919	20,104	34,657
Cumulative Totals - January - September						
N.	Production - Total		12,270,447	9,684,022	1,891,192	1,761,888
O.	Primary		11,201,078	9,066,147	1,464,334	1,381,068
P.	Secondary		1,069,369	617,875	426,858	380,820
Q.	Receipts from other Provinces		3,905,958	3,990,921	374,324	372,599
R.	Deliveries to " "		4,055	1,618	117,903	116,283
S.	Exports to U.S.A. - Total		1,106,650	794,248	4	-
T.	Primary		549,375	488,721	4	-
U.	Secondary		557,275	305,527	-	-
V.	Consumption - Total		15,066,700	12,879,077	2,147,609	2,018,204
W.	Primary		14,554,606	12,566,729	1,720,751	1,637,384
X.	Secondary		512,094	312,348	426,858	380,820

(X) Revised to include Newfoundland.

(1) Net exports.

# CENTRAL ELECTRIC STATIONS

Month of September, 1951

(000 kw.hrs)

Nova Scotia		New Brunswick		Quebec		
1951	1950	1951	1950	1951	1950	
36,947	26,103	36,929	32,350	2,337,469	2,229,973	A.
33,268	33,483	20,385	18,940	412	106	B.
70,215	59,586	57,314	51,290	2,337,881	2,230,079	C.
70,215	59,586	56,914	50,867	2,263,888	2,166,196	D.
-	-	400	423	73,993	63,883	E.
-	-	851	787	530	180	F.
-	-	-	-	433,058	438,026	G.
-	-	3,434	2,813	54,289	53,959	H.
-	-	3,434	2,784	54,289	53,959	I.
-	-	-	29	-	-	J.
70,215	59,586	54,731	49,264	1,851,064	1,738,274	K.
70,215	59,586	54,331	48,870	1,777,071	1,674,391	L.
-	-	400	394	73,993	63,883	M.
Cumulative Totals - January - September						
634,488	556,705	561,428	519,378	22,353,951	20,425,300	N.
634,488	556,705	554,084	512,103	20,901,684	18,810,040	O.
-	-	7,344	7,275	1,452,267	1,615,260	P.
-	-	7,043	6,711	4,055	1,618	Q.
-	-	-	-	3,795,098	3,881,349	R.
-	-	39,706	36,435	485,392	479,328	S.
-	-	37,593	32,939	485,392	479,328	T.
-	-	2,113	3,496	-	-	U.
634,488	556,705	528,765	489,654	18,077,516	16,066,241	V.
634,488	556,705	523,534	485,875	16,625,249	14,450,981	W.
-	-	5,231	3,779	1,452,267	1,615,260	X.
Saskatchewan		Alberta		British Columbia		
40,526	40,157	45,578	34,342	324,305	334,451	A.
36,457	33,460	33,336	34,926	8,625	13,235	B.
76,983	73,617	78,914	69,268	332,930	347,686	C.
76,983	73,617	78,914	69,268	332,930	347,520	D.
-	-	-	-	-	166	E.
-	-	2,672	2,566	-	-	F.
40,526	40,157	-	-	2,672	2,566	G.
-	-	-	-	5,438	19,546	H.
-	-	-	-	5,438	19,546	I.
-	-	-	-	-	-	J.
36,457	33,460	81,586	71,834	324,820	325,574	K.
36,457	33,460	81,586	71,834	324,820	325,408	L.
-	-	-	-	-	166	M.
Cumulative Totals - January - September						
699,159	655,928	699,414	614,401	3,218,297	3,068,582	N.
699,159	655,928	699,414	614,401	3,218,297	3,067,658	O.
-	-	-	-	-	924	P.
-	-	31,177	30,927	-	-	Q.
374,324	372,599	-	-	31,177	30,927	R.
-	-	-	-	115,507	*153,696	S.
-	-	-	-	115,507	153,696	T.
-	-	-	-	-	-	U.
324,835	283,329	730,591	645,328	3,071,613	2,883,959	V.
324,835	283,329	730,591	645,328	3,071,613	2,883,035	W.
-	-	-	-	-	924	X.

Gross imports from United States to British Columbia stations:      1951      1950  
    kw. hrs.      kw. hrs.

September:    6,102,637      161,514  
 January - September:    7,344,366      841,468



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)  
PRODUCTION

Month	1947	1948	1949	1950 <sup>(1)</sup>	1951 <sup>(1)</sup>
January	3,851,111	3,754,174	3,699,472	4,080,989	4,784,409
February	3,589,361	3,492,823	3,399,725	3,780,016	4,375,847
March	3,956,905	3,758,566	3,923,721	4,185,643	4,910,294
April	3,727,377	3,727,459	4,150,340	4,070,021	4,895,491
May	3,917,499	4,072,973	4,271,027	4,425,140	5,130,278
June	3,756,104	3,717,619	4,018,065	4,312,667	4,707,449
July	3,750,881	3,657,119	3,729,920	4,200,615	4,629,009
August	3,641,476	3,686,938	3,798,459	4,198,697	4,595,761
September	3,589,497	3,598,154	3,753,055	4,121,496	4,404,416
October	3,862,696	3,774,021	3,975,153	4,394,941	
November	3,613,726	3,634,307	3,914,482	4,457,930	
December	3,729,731	3,694,696	4,039,795	4,674,364	
Total 12 months	44,986,364	44,568,849	46,673,214	50,902,519	
" 9 "	33,780,211	33,465,825	34,743,784	37,375,284	42,432,954

EXPORTS TO THE UNITED STATES (Gross)

January	168,163	136,292	151,583	128,075	172,499
February	151,786	122,526	161,796	151,521	164,805
March	183,125	140,019	175,018	175,805	220,900
April	186,580	166,052	179,869	190,634	208,203
May	188,648	185,842	184,554	199,351	231,344
June	192,227	169,890	155,169	167,627	224,611
July	217,171	157,395	168,067	158,877	237,823
August	198,014	144,836	140,955	149,660	159,726
September	155,707	129,483	120,252	143,000	134,692
October	147,164	126,217	119,623	139,664	
November	137,630	123,019	95,331	143,570	
December	140,271	141,536	104,535	177,996	
Total 12 months	2,066,481	1,743,107	1,756,752	1,925,780	
" 9 "	1,641,417	1,352,335	1,437,263	1,464,550	1,754,603

CONSUMPTION OF PRIMARY POWER

(Production less Net Exports and Secondary Power)

January	3,091,417	3,397,380	3,406,608	3,783,224	4,368,068
February	2,871,102	3,171,019	3,112,488	3,434,183	3,982,387
March	3,144,747	3,466,686	3,601,670	3,800,633	4,394,913
April	3,001,561	3,318,715	3,517,466	3,655,915	4,227,187
May	3,154,143	3,454,902	3,587,721	3,803,521	4,407,377
June	3,017,163	3,330,957	3,481,039	3,706,014	4,241,971
July	3,048,202	3,355,431	3,362,283	3,714,553	4,204,847
August	3,060,134	3,408,334	3,533,662	3,848,764	4,314,959
September	3,073,808	3,363,082	3,495,738	3,851,637	4,147,536
October	3,296,972	3,537,516	3,627,013	4,102,159	
November	3,227,370	3,387,713	3,629,358	4,142,642	
December	3,388,899	3,415,014	3,746,898	4,241,458	
Total 12 months	37,375,518	40,606,749	42,102,584	46,084,703	
" 9 "	28,272,277	30,266,506	31,098,673	33,598,444	38,289,245

(1) Includes Newfoundland.

TRANS & PUB-UTIL FILE "E"  
DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

OTTAWA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

Vol. 19

## CENTRAL ELECTRIC STATIONS

20-4910

OCTOBER, 1951

Month	Total Production			Consumption of Primary Power		
	(1) 1949	1950	1951	(1) 1949	1950	1951
		<u>Daily Averages</u> (Thousands of Kilowatt Hours)				
January	119,338	131,645	154,337	109,891	122,039	140,907
February	121,419	135,001	156,282	111,160	122,649	142,230
March	126,572	135,021	158,397	116,183	122,601	141,772
April	138,345	135,667	163,183	117,239	121,864	140,906
May	137,775	142,746	165,493	115,733	122,694	142,173
June	133,936	143,756	156,915	116,035	123,534	141,399
July	120,320	135,504	149,323	108,461	119,824	135,640
August	122,531	135,442	148,250	113,989	124,154	139,192
September	125,102	137,383	146,814	116,525	128,388	138,251
October	128,231	141,772	158,699	117,020	132,328	145,514
November	130,483	148,598		120,979	138,098	
December	130,316	150,786		120,868	136,821	

(1)  
INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 = 100)

January	163.8	180.3	211.3	220.5	244.4	262.1
February	163.3	181.2	210.3	222.8	245.1	265.1
March	172.6	183.8	216.0	236.8	249.3	289.0
April	194.3	190.2	229.2	243.0	252.0	292.0
May	196.6	203.3	236.2	242.4	262.3	297.8
June	193.6	207.4	226.8	242.6	257.8	295.7
July	183.3	206.1	227.5	235.0	253.1	293.9
August	181.4	200.1	219.5	241.7	252.7	295.1
September	178.3	195.5	209.3	237.7	261.4	282.0
October	173.9	191.8	215.3	230.1	259.6	286.2
November	169.0	192.0		234.2	266.4	
December	174.2	201.1		240.2	271.3	

/12/51

(1) EX. Newfoundland.

Price per year \$ 1.00

UNIVERSITY OF

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## CENTRAL ELECTRIC STATIONS

(Thousand Kilowatt Hours)

Month of October, 1951

		Total		Newfound- land		Prince Edward Island	
		1951	1950(x)	1951	1950	1951	1950
A.	Production - Hydraulic	4,750,470	4,228,410	12,286	9,612	8	2
B.	Thermal	169,184	166,531	-	798	2,036	1,884
C. (A+B)	Total	4,919,654	4,394,941	12,286	10,410	2,044	1,886
D. (C - E)	Primary	4,654,351	4,233,874	12,286	10,410	2,044	1,886
E.	Secondary	265,303	161,067	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	202,622	139,509	-	-	-	-
I.	Primary	143,423	131,715	-	-	-	-
J.	Secondary	59,199	7,794	-	-	-	-
K. (C+F-G-H)	Consumption - Total	4,717,032	4,255,432	12,286	10,410	2,044	1,886
L. (K-M)	Primary	4,510,928	4,102,159	12,286	10,410	2,044	1,886
M.	Secondary	206,104	153,273	-	-	-	-
Cumulative Totals - January - October							
N.	Production - Total	47,352,608	41,770,225	99,914	84,235	18,994	17,141
O.	Primary	44,131,467	38,987,004	99,914	84,235	18,994	17,141
P.	Secondary	3,221,141	2,783,221	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	1,949,881	1,303,218	-	-	-	-
T.	Primary	1,331,294	1,286,401	-	-	-	-
U.	Secondary	618,587	316,817	-	-	-	-
V.	Consumption - Total	45,402,727	40,167,007	99,914	84,235	18,994	17,141
W.	Primary	42,800,173	37,700,603	99,914	84,235	18,994	17,141
X.	Secondary	2,602,554	2,466,404	-	-	-	-

		Ontario		Manitoba	
		1951	1950	1951	1950
A.	Production - Hydraulic	1,492,324	1,156,418	210,819	218,870
B.	Thermal	10,351	21,074	-	7
C. (A+B)	Total	1,502,675	1,177,492	210,819	218,877
D. (C-E)	Primary	1,387,342	1,140,047	174,486	163,575
E.	Secondary	115,333	37,445	36,333	55,302
F.	Receipts from other Provinces	443,451	434,305	43,145	41,897
G.	Deliveries to " "	667	211	9,530	13,883
H. (I+J)	Exports to U.S.A. - Total (1)	122,485	66,225	1	-
I.	Primary	63,286	53,431	1	-
J.	Secondary	59,199	7,794	-	-
K. (C+F-G-H)	Consumption - Total	1,821,974	1,565,961	244,431	245,891
L. (K-m)	Primary	1,765,840	1,536,310	208,098	191,589
M.	Secondary	56,134	29,651	36,333	55,302
Cumulative Totals - January - October					
N.	Production - Total	13,773,122	10,861,514	2,102,011	1,990,765
O.	Primary	12,588,420	10,206,194	1,638,820	1,541,643
P.	Secondary	1,184,702	655,320	463,191	436,122
Q.	Receipts from other Provinces	4,348,409	4,445,826	417,467	411,496
R.	Deliveries to " "	4,722	1,829	127,433	130,166
S.	Exports to U.S.A. - Total (1)	1,229,135	860,473	5	-
T.	Primary	613,461	547,152	5	-
U.	Secondary	616,474	313,321	-	-
V.	Consumption - Total	16,887,674	14,445,038	2,392,040	2,265,095
W.	Primary	16,319,446	14,103,039	1,928,849	1,828,973
X.	Secondary	568,228	341,999	463,191	436,122

(1) Net.

(x) Revised to include Newfoundland.

## CENTRAL ELECTRIC STATIONS

Month of October, 1951

(000 kw.hrs.)

Nova Scotia		New Brunswick		Quebec		
1951	1950	1951	1950	1951	1950(r)	
34,747	28,019	37,996	30,330	2,490,247	2,342,457	A.
45,391	36,864	22,283	21,222	499	457	B.
80,138	64,883	60,279	51,552	2,490,746	2,342,914	C.
80,138	64,883	60,075	51,552	2,377,313	2,274,828	D.
-	-	204	-	113,433	68,086	E.
-	-	788	784	667	211	F.
-	-	-	-	433,709	441,746	G.
-	-	2,634	2,182	56,082	55,535	H.
-	-	2,634	2,182	56,032	55,535	I.
-	-	-	-	-	-	J.
80,138	64,883	58,433	50,094	2,001,672	1,845,844	K.
80,138	64,883	58,229	50,094	1,888,239	1,777,758	L.
-	-	204	-	113,433	68,086	M.

## Cumulative Totals - January - October

714,626	621,588	621,707	570,930	24,844,697	22,768,214	N.
714,626	621,588	614,159	563,655	23,278,997	21,084,868	O.
-	-	7,548	7,275	1,565,700	1,683,346	P.
-	-	7,831	7,436	4,723	1,929	Q.
-	-	-	-	4,375,007	4,323,025	R.
-	-	42,340	38,017	541,404	534,863	S.
-	-	40,227	35,121	541,404	534,863	T.
-	-	2,113	3,496	-	-	U.
714,626	621,588	587,198	539,748	20,079,188	17,912,085	V.
714,626	621,588	581,763	535,969	18,513,488	16,228,739	W.
-	-	5,435	3,779	1,565,700	1,683,346	X.

Saskatchewan		Alberta		British Columbia		
43,143	41,897	49,867	35,558	379,033	365,247	A.
41,460	35,349	38,003	40,591	9,161	8,285	B.
84,603	77,246	87,870	76,149	388,194	373,532	C.
84,603	77,246	87,870	76,149	388,194	373,298	D.
-	-	-	-	-	234	E.
-	-	2,991	3,975	-	-	F.
43,143	41,897	-	-	2,991	3,975	G.
-	-	-	-	21,470	15,566	H.
-	-	-	-	21,470	15,566	I.
-	-	-	-	-	-	J.
41,460	35,349	90,861	80,124	363,733	353,991	K.
41,460	35,349	90,861	80,124	363,733	353,757	L.
-	-	-	-	-	234	M.

## Cumulative Totals - January - October

783,762	733,174	787,284	690,550	3,606,491	3,442,114	N.
783,762	733,174	787,284	690,550	3,606,491	3,440,956	O.
-	-	-	-	-	1,158	P.
-	-	34,168	34,902	-	-	Q.
417,467	414,496	-	-	34,168	34,902	R.
-	-	-	-	136,977	169,262	S.
-	-	-	-	136,977	169,262	T.
-	-	-	-	-	-	U.
366,295	318,678	821,452	725,452	3,435,346	3,237,950	V.
366,295	318,678	821,452	725,452	3,435,346	3,236,792	W.
-	-	-	-	-	1,158	X.

(r) Revised.

Total gross imports from United States to British Columbia:

	1951	1950
Kw.hrs.		
October:	71,784	154,535
January - October:	7,416,150	996,003



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1947	1948	1949	1950 <sup>(1)</sup>	1951 <sup>(1)</sup>
January	3,851,111	3,754,174	3,699,472	4,080,989	4,784,409
February	3,589,361	3,492,823	3,399,725	3,780,016	4,375,847
March	3,956,905	3,758,566	3,923,721	4,185,643	4,910,294
April	3,727,377	3,727,459	4,150,340	4,070,021	4,895,491
May	3,917,499	4,072,973	4,271,027	4,425,140	5,130,278
June	3,756,104	3,717,619	4,018,065	4,312,667	4,707,449
July	3,750,881	3,657,119	3,729,920	4,200,615	4,629,009
August	3,641,476	3,686,938	3,798,459	4,198,697	4,595,761
September	3,589,497	3,598,154	3,753,055	4,121,496	4,404,416
October	3,862,696	3,774,021	3,975,153	4,394,941	4,919,654
November	3,613,726	3,634,307	3,914,482	4,457,930	
December	3,729,731	3,694,696	4,039,795	4,674,364	
Total 12 months	44,986,364	44,568,849	46,673,214	50,902,519	
" 10 "	37,642,907	37,239,846	38,718,937	41,770,225	47,352,608

EXPORTS TO THE UNITED STATES (Gross)

January	168,163	136,292	151,583	128,075	172,499
February	151,786	122,526	161,796	151,521	164,805
March	183,125	140,019	175,018	175,805	220,900
April	186,580	166,052	179,869	190,634	208,203
May	188,648	185,842	184,554	199,351	231,344
June	192,227	169,890	155,169	167,627	224,611
July	217,171	157,395	168,067	158,877	237,823
August	198,014	144,836	140,955	149,660	159,726
September	155,707	129,483	120,252	143,000	134,692
October	147,164	126,217	119,623	139,664	202,694
November	137,630	123,019	95,331	143,570	
December	140,271	141,536	104,535	177,996	
Total 12 months	2,066,481	1,743,107	1,756,752	1,925,780	
" 10 "	1,788,581	1,478,552	1,556,866	1,604,214	1,957,297

CONSUMPTION OF PRIMARY POWER

(Production less Net Exports and Secondary Power)

January	3,091,417	3,397,380	3,406,608	3,783,224	4,368,068
February	2,871,102	3,171,019	3,112,488	3,434,183	3,982,387
March	3,144,747	3,466,686	3,601,670	3,800,633	4,394,913
April	3,001,561	3,318,715	3,517,466	3,655,915	4,227,187
May	3,154,143	3,454,902	3,587,721	3,803,521	4,407,377
June	3,017,163	3,330,957	3,481,039	3,706,014	4,241,971
July	3,048,202	3,355,431	3,362,283	3,714,553	4,204,847
August	3,060,134	3,408,334	3,533,662	3,848,764	4,314,959
September	3,073,808	3,363,082	3,495,738	3,851,637	4,147,536
October	3,296,972	3,537,516	3,627,613	4,102,159	4,510,928
November	3,227,370	3,387,713	3,629,358	4,142,642	
December	3,388,899	3,415,014	3,746,898	4,241,458	
Total 12 months	37,375,518	40,606,749	42,102,584	46,084,703	
" 10 "	30,759,249	33,804,022	34,726,286	37,700,603	42,800,173

(1) Includes Newfoundland.



## DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

OTTAWA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

ol. 19

CENTRAL ELECTRIC STATIONS

20-4910

7 NOVEMBER 1951

Month	Total Production			Consumption of Primary Power		
	(1) 1949	1950	1951	(1) 1949	1950	1951
		<u>Daily Averages</u> (Thousands of Kilowatt Hours)				
January	119,338	131,645	154,337	109,891	122,039	140,907
February	121,419	135,001	156,282	111,160	122,649	142,230
March	126,572	135,021	158,397	116,183	122,601	141,772
April	138,345	135,667	163,183	117,239	121,864	140,906
May	137,775	142,746	165,493	115,733	122,694	142,173
June	133,936	143,756	156,915	116,035	123,534	141,399
July	120,320	135,504	149,323	108,461	119,824	135,640
August	122,531	135,442	148,250	113,989	124,154	139,192
September	125,102	137,383	146,814	116,526	128,388	138,251
October	128,231	141,772	158,699	117,020	132,328	145,514
November	130,483	148,598	164,543	120,979	138,088	149,024
December	130,316	150,786		120,868	136,821	

(1)  
INDEX NUMBERS - Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	163.8	180.3	211.3	220.5	244.4	282.1
February	163.3	181.2	210.3	222.8	245.1	285.1
March	172.6	183.8	216.0	236.8	249.3	289.0
April	194.3	190.2	229.2	243.0	252.0	292.0
May	196.6	203.3	236.2	242.4	262.3	297.8
June	193.6	207.4	226.8	242.6	257.8	295.7
July	183.3	206.1	227.5	235.0	259.1	293.9
August	181.4	200.1	219.5	241.7	262.7	295.1
September	178.3	195.5	209.3	237.7	261.4	282.0
October	173.9	191.8	215.3	230.1	259.6	286.2
November	169.0	192.0	213.1	234.2	266.4	288.2
December	174.2	201.1		240.2	271.3	



## CENTRAL ELECTRIC STATIONS

Month of November, 1951

(Thousand Kilowatt Hours)

			Total		Newfound- land		Prince Edward Island	
			1951	1950 (x)	1951	1950	1951	1950
A.	Production - Hydraulic		4,775,358	4,291,637	12,545	10,456	8	5
B.	Thermal		160,945	166,293	-	51	2,098	1,977
C. (A+B)	Total		4,936,303	4,457,930	12,545	10,507	2,106	1,982
D. (C-E)	Primary		4,609,149	4,267,006	12,545	10,507	2,106	1,982
E.	Secondary		327,154	190,924	-	-	-	-
F.	Receipts from other Provinces		-	-	-	-	-	-
G.	Deliveries to " "		-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		203,591	143,378	-	-	-	-
I.	Primary		138,420	124,364	-	-	-	-
J.	Secondary		65,171	19,014	-	-	-	-
K. (C+F-G-H)	Consumption - Total		4,732,712	4,314,552	12,545	10,507	2,106	1,982
L. (K-M)	Primary		4,470,729	4,142,642	12,545	10,507	2,106	1,982
M.	Secondary		261,983	171,910	-	-	-	-
Cumulative Totals - January - November								
N.	Production - Total		52,288,911	46,228,155	112,459	94,742	21,100	19,123
O.	Primary		48,740,616	43,254,010	112,459	94,742	21,100	19,123
P.	Secondary		3,548,295	2,974,145	-	-	-	-
Q.	Receipts from other Provinces		-	-	-	-	-	-
R.	Deliveries to " "		-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)		2,153,472	1,746,592	-	-	-	-
T.	Primary		1,469,714	1,410,761	-	-	-	-
U.	Secondary		683,758	335,831	-	-	-	-
V.	Consumption - Total		50,135,439	44,481,563	112,459	94,742	21,100	19,123
W.	Primary		47,270,902	41,843,249	112,459	94,742	21,100	19,123
X.	Secondary		2,864,537	2,638,314	-	-	-	-

			Ontario		Manitoba	
			1951	1950	1951	1950
A.	Production - Hydraulic		1,533,544	1,223,607	218,369	231,648
B.	Thermal		7,926	17,448	1	3
C. (A+B)	Total		1,541,470	1,241,055	218,370	231,651
D. (C-E)	Primary		1,416,068	1,188,013	176,559	168,902
E.	Secondary		125,402	53,042	42,001	62,749
F.	Receipts from other Provinces		409,253	453,496	47,321	42,073
G.	Deliveries to " "		636	218	9,295	12,321
H. (I+J)	Exports to U.S.A. - Total		126,195	74,227	1	-
I.	Primary		61,024	55,791	1	-
J.	Secondary		65,171	18,436	-	-
K. (C+F-G-H)	Consumption - Total		1,823,892	1,620,106	235,987	261,403
L. (K-m)	Primary		1,763,661	1,585,500	213,966	198,654
M.	Secondary		60,231	34,606	42,001	62,749
Cumulative Totals - January - November						
N.	Production - Total		15,314,592	12,102,569	2,320,371	2,212,416
O.	Primary		14,004,488	11,394,207	1,815,179	1,713,545
P.	Secondary		1,310,104	708,362	505,192	498,871
Q.	Receipts from other Provinces		4,757,662	4,899,322	464,788	456,569
R.	Deliveries to " "		5,358	2,047	137,126	142,467
S.	Exports to U.S.A. - Total		1,355,330	934,700	6	-
T.	Primary		673,685	602,943	6	-
U.	Secondary		681,645	331,757	-	-
V.	Consumption - Total		18,711,566	16,065,144	2,348,027	2,526,498
W.	Primary		18,083,107	15,688,539	2,142,835	2,027,627
X.	Secondary		628,459	376,605	505,192	498,871

(x) Revised to include Newfoundland.

(1) Net exports.

CENTRAL ELECTRIC STATIONS

Month of November, 1951

(In 000 kw.hrs.)

Nova Scotia		New Brunswick		Quebec		
1951	1950	1951	1950	1951	1950 (r)	
34,708	31,472	46,090	44,431	2,445,988	2,304,027	A.
45,428	37,553	20,711	20,108	100	170	B.
80,136	69,025	66,801	64,539	2,446,088	2,304,197	C.
80,136	69,025	66,102	63,361	2,287,036	2,230,316	D.
-	-	699	1,178	159,052	73,881	E.
-	-	844	810	636	218	F.
-	-	-	-	400,404	441,985	G.
-	-	3,468	3,977	54,138	53,428	H.
-	-	3,468	3,399	54,138	53,428	I.
-	-	-	578	-	-	J.
80,136	69,025	64,177	61,372	1,992,182	1,809,002	K.
80,136	69,025	63,478	60,772	1,833,130	1,735,121	L.
-	-	699	600	159,052	73,881	M.

Cumulative Totals - January - November

794,762	690,613	688,508	635,469	27,290,785	25,072,411	N.
794,762	690,613	680,261	627,016	25,566,033	23,315,184	O.
-	-	8,247	8,453	1,724,752	1,757,227	P.
-	-	8,675	8,245	5,358	2,047	Q.
-	-	-	-	4,629,211	4,765,080	R.
-	-	45,808	42,594	595,562	588,291	S.
-	-	43,695	38,520	595,562	588,291	T.
-	-	2,113	4,074	-	-	U.
794,762	690,613	651,375	601,120	22,071,370	19,721,087	V.
794,762	690,613	645,241	596,741	20,346,618	17,963,860	W.
-	-	6,134	4,379	1,724,752	1,757,227	X.

Saskatchewan		Alberta		British Columbia		
47,321	42,073	60,333	37,211	376,462	366,707	A.
43,246	37,470	33,900	44,510	7,535	7,003	B.
90,567	79,543	94,233	81,721	383,997	373,710	C.
90,567	79,543	94,233	81,721	383,997	373,636	D.
-	-	-	-	-	74	E.
-	-	1,493	3,721	-	-	F.
47,321	42,073	-	-	1,493	3,721	G.
-	-	-	-	19,789	11,745	H.
-	-	-	-	19,789	11,745	I.
-	-	-	-	-	-	J.
43,246	37,470	95,726	85,442	362,715	358,244	K.
43,246	37,470	95,726	85,442	362,715	358,170	L.
-	-	-	-	-	74	M.

Cumulative Totals - January - November

874,329	812,717	881,517	772,271	3,990,488	3,815,824	N.
874,329	812,717	881,517	772,271	3,990,488	3,814,592	O.
-	-	-	-	-	1,232	P.
-	-	35,661	38,623	-	-	Q.
464,788	456,569	-	-	35,661	38,623	R.
-	-	-	-	156,766	181,007	S.
-	-	-	-	156,766	181,007	T.
-	-	-	-	-	-	U.
409,541	356,148	917,178	810,894	3,798,061	3,596,194	V.
409,541	356,148	917,178	810,894	3,798,061	3,594,962	W.
-	-	-	-	-	1,232	X.

(x) Revised.

Gross imports from United States to British Columbia:

	<u>1951</u>	<u>1950</u>
	Kw.hrs.	Kw.hrs.
November:	145,495	193,418
January - November:	7,561,645	1,189,421



**CENTRAL ELECTRIC STATION**  
(Thousands of Kilowatt Hours)

**PRODUCTION**

Month	1947	1948	1949	1950 <sup>(1)</sup>	1951 <sup>(1)</sup>
January	3,851,111	3,754,174	3,699,472	4,080,989	4,784,409
February	3,589,361	3,492,823	3,399,725	3,780,016	4,375,847
March	3,956,905	3,758,566	3,923,721	4,185,643	4,910,394
April	3,727,377	3,727,459	4,150,340	4,070,021	4,895,431
May	3,917,499	4,072,973	4,271,027	4,425,140	5,130,278
June	3,756,104	3,717,619	4,018,065	4,312,667	4,707,449
July	3,750,881	3,657,119	3,729,920	4,200,615	4,829,009
August	3,641,476	3,686,938	3,798,469	4,198,697	4,525,761
September	3,589,497	3,598,154	3,753,055	4,121,496	4,404,416
October	3,862,696	3,774,021	3,975,153	4,394,941	4,919,654
November	3,613,726	3,634,307	3,914,482	4,457,930	4,836,303
December	3,729,731	3,694,696	4,039,795	4,674,364	
Total 12 months	44,986,364	44,568,849	46,673,214	50,902,519	
" 11 "	41,256,633	40,874,153	42,633,419	46,228,155	52,288,911

**EXPORTS TO THE UNITED STATES (Gross)**

January	168,163	136,292	151,583	128,075	172,439
February	151,786	122,526	161,796	151,521	164,375
March	183,125	140,019	175,018	175,805	230,900
April	186,580	166,052	179,869	190,634	208,203
May	188,648	185,842	184,554	199,351	231,344
June	192,227	169,890	155,169	167,627	224,511
July	217,171	187,228	168,067	164,877	177,923
August	198,014	144,836	140,955	141,523	135,726
September	165,777	129,483	120,252	143,000	144,692
October	147,164	126,217	119,623	139,664	232,694
November	137,630	123,019	95,331	143,570	203,726
December	140,271	141,536	104,535	177,996	
Total 12 months	2,066,481	1,743,107	1,756,752	1,925,780	
" 11 "	1,926,215	1,601,571	1,652,217	1,747,784	2,321,053

**CONSUMPTION OF PRIMARY POWER**

(Production less Net Exports and Secondary Power)

January	3,091,417	3,397,380	3,406,608	3,783,224	4,611,968
February	2,871,102	3,171,019	3,112,488	3,434,183	3,992,387
March	3,144,747	3,466,686	3,601,670	3,800,633	4,734,313
April	3,001,561	3,318,715	3,517,466	3,655,915	4,227,187
May	3,154,143	3,454,902	3,587,721	3,803,521	4,432,477
June	3,017,163	3,330,957	3,481,039	3,706,014	4,241,971
July	3,048,202	3,355,431	3,362,283	3,714,553	4,234,347
August	3,060,134	3,408,334	3,533,662	3,848,764	4,314,089
September	3,073,808	3,363,082	3,495,738	3,851,637	4,147,536
October	3,296,972	3,537,516	3,627,613	4,102,159	4,510,928
November	3,227,370	3,387,713	3,629,358	4,142,642	4,470,729
December	3,388,899	3,415,014	3,746,898	4,241,458	
Total 12 months	37,375,518	40,606,749	42,102,584	46,084,703	
" 11 "	33,986,619	37,191,735	38,355,686	41,843,245	47,270,902

(1) Includes Newfoundland.

# D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

Vol. 19

## CENTRAL ELECTRIC STATIONS

20-4910

December, 1951

Month	Total Production			Consumption of Primary Power		
	(1) 1949	1950	1951	(1) 1949	1950	1951
		<u>Daily Averages</u> (Thousands of Kilowatt Hours)				
January	119,338	131,645	154,337	109,891	122,039	140,907
February	121,419	135,001	156,282	111,160	122,649	142,230
March	126,572	135,021	158,397	116,183	122,601	141,772
April	138,345	135,667	163,183	117,239	121,864	140,906
May	137,775	142,746	165,493	115,733	122,694	142,173
June	133,936	143,756	156,915	116,035	123,534	141,399
July	120,320	135,504	149,323	108,461	119,824	135,640
August	122,531	135,442	148,250	113,989	124,154	139,192
September	125,102	137,383	146,814	116,525	128,388	138,251
October	128,231	141,772	158,699	117,020	132,328	145,514
November	130,483	148,598	164,543	120,979	136,088	149,024
December	130,316	150,786	164,863	120,868	136,821	149,171

(1)  
INDEX NUMBERS - Seasonally adjusted  
 (Average 1935 - 1939 = 100)

January	163.8	180.3	211.3	220.5	244.4	282.1
February	163.3	181.2	210.3	222.8	245.1	285.1
March	172.6	183.8	216.0	236.8	249.3	289.0
April	194.3	190.2	229.2	243.0	252.0	292.0
May	196.6	203.3	236.2	242.4	262.3	297.8
June	193.6	207.4	226.8	242.6	257.8	295.7
July	183.3	206.1	227.5	235.0	259.1	293.9
August	181.4	200.1	219.5	241.7	262.7	295.1
September	178.3	195.5	209.3	237.7	261.4	282.0
October	173.9	191.8	215.3	230.1	259.6	286.2
November	169.0	192.0	213.1	234.2	266.4	288.2
December	174.2	201.1	220.4	240.2	271.3	296.5

2/2/52

(1) EX. Newfoundland.

Price per year \$ 1.00

UNIVERSITY OF TORONTO

EPT. 05



**CENTRAL ELECTRIC STATIONS**

(Thousand Kilowatt Hours)

Month of December, 1951

			Total		Newfound- land		Prince Edward Island	
			1951	1950 (x)	1951	1950	1951	1950
A.	Production - Hydraulic		4,930,784	4,511,077	13,148	10,131	8	8
B.	Thermal		179,973	163,287	-	773	2,291	2,137
C. (A+B)	Total		5,110,757	4,674,364	13,148	10,904	2,299	2,145
D. (C - E)	Primary		4,764,874	4,368,623	13,148	10,904	2,299	2,145
E.	Secondary		345,883	305,741	-	-	-	-
F.	Receipts from other Provinces		-	-	-	-	-	-
G.	Deliveries to " "		-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		214,272	177,836	-	-	-	-
I.	Primary		140,564	127,165	-	-	-	-
J.	Secondary		73,708	50,671	-	-	-	-
K. (C+F-G-H)	Consumption - Total		4,896,485	4,496,528	13,148	10,904	2,299	2,145
L. (K-M)	Primary		4,624,310	4,241,458	13,148	10,904	2,299	2,145
M.	Secondary		272,175	255,070	-	-	-	-
Cumulative Totals - January - December								
N.	Production - Total		57,399,668	50,902,519	125,607	105,646	23,399	21,268
O.	Primary		53,505,490	47,622,633	125,607	105,646	23,399	21,268
P.	Secondary		3,894,178	3,279,886	-	-	-	-
Q.	Receipts from other Provinces		-	-	-	-	-	-
R.	Deliveries to " "		-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)		2,367,744	1,924,428	-	-	-	-
T.	Primary		1,610,278	1,537,926	-	-	-	-
U.	Secondary		757,466	386,502	-	-	-	-
V.	Consumption - Total		55,031,924	48,978,091	125,607	105,646	23,399	21,268
W.	Primary		51,895,212	46,084,707	125,607	105,646	23,399	21,268
X.	Secondary		3,136,712	2,893,384	-	-	-	-

			Ontario		Manitoba	
			1951	1950	1951	1950
A.	Production - Hydraulic		1,570,624	1,324,908	241,203	240,302
B.	Thermal		17,785	9,874	-	4
C. (A+B)	Total		1,588,409	1,334,782	241,203	240,306
D. (C-E)	Primary		1,452,114	1,222,469	189,316	178,699
E.	Secondary		136,295	112,313	51,887	61,607
F.	Receipts from other Provinces		407,353	456,193	51,355	44,152
G.	Deliveries to " "		725	242	11,672	11,578
H. (I+J)	Exports to U.S.A. - Total (1)		135,383	111,312	1	1
I.	Primary		61,675	60,653	1	1
J.	Secondary		73,708	50,659	-	-
K. (C+F-G-H)	Consumption - Total		1,859,354	1,679,421	280,885	272,879
L. (K-m)	Primary		1,797,067	1,617,767	228,998	211,272
M.	Secondary		62,587	61,654	51,887	61,607
Cumulative Totals - January - December						
N.	Production - Total		16,903,001	13,437,351	2,561,574	2,452,722
O.	Primary		15,456,602	12,616,676	2,004,495	1,892,244
P.	Secondary		1,446,399	820,675	557,079	560,478
Q.	Receipts from other Provinces		5,165,015	5,355,515	516,143	500,721
R.	Deliveries to " "		6,083	2,289	148,798	154,065
S.	Exports to U.S.A. - Total (1)		1,490,713	1,046,012	7	1
T.	Primary		738,300	603,596	7	1
U.	Secondary		755,353	382,416	-	-
V.	Consumption - Total		20,571,220	17,744,565	2,928,912	2,799,377
W.	Primary		19,880,174	17,306,306	2,371,833	2,238,899
X.	Secondary		691,046	438,259	557,079	560,478

(1) Net Exports.

(x) Revised to include Newfoundland.

## REVIEW OF ELECTRIC POWER PROGRESS

1931 - 1951

The past score years have seen Canada move to the forefront of the major nations of the world in the per capita production of electric power. The tremendous transformation of our industrial economy has been based on the vast amounts of hydro-electric power which have been made available at rates which are unmatched anywhere in the world. At the start of 1931 the installed capacity of the nation's hydro developments was estimated at 6,125,000 horsepower. By the end of 1951 this had risen to nearly 13,341,000 horsepower - an increase of 118 p.c. To this must be added the thermal installations in areas where water power is not sufficiently plentiful. New plants and extensions coming on line during the next four years will add some 3,400,000 horsepower to the current total. The future is indeed bright as at present only a quarter of the known hydro resources are developed. It is estimated that the total present water power output represents an effective saving equivalent to some 34,000,000 tons of coal per annum or about double Canada's annual average production of this mineral.

Reviewing 1951 we discover a year of records in production, consumption, investment, new customers and revenues; a year of improved water supply and peak demand in many areas; a year in which the sights of the industry had to be raised for the years ahead. A number of large capacity thermal units were added. And as to the future - one quarter of the potential water power resources of Canada is harnessed and the vast reserves of natural gas, petroleum, coal, lignite, etc., assure and invite thermal plants to those areas not favoured with ample hydro resources. The distances hydro power can be economically transmitted are being extended. More and more systems are being interconnected in the interests of national defence, to meet fluctuations in demand between areas or other emergencies. Rural electrification is proceeding rapidly in several provinces. The coming decade promises further great expansion if materials and manpower be available. Industry is moving to even remote power sites.

Central electric stations reporting monthly to the Bureau produced a net of 57,400,000,000 kilowatt hours during 1951, an increase of 12.8 p.c. or 6,500,000,000 kilowatt hours over the previous high established in 1950. Of the 1951 total, 55,570,000,000 came from hydraulic plants while 1,830,000,000 kilowatt hours was by thermal generation. Gross exports during the year to the United States totalled 2,375,420,000 kilowatt hours, up over 23 p.c. compared with 1,925,778,000 kilowatt hours exported during 1950, but were still below exports during the war years. The Hydro-Electric Power Commission of Ontario alone reported a record 1,375,000,000 kilowatt hours generated in December. An impressive 881,250 new horsepower was added to Canada's hydro capacity during 1951 bringing the total to 13,340,774 horsepower, including Newfoundland.

During the year all provinces showed considerably increased output over 1950. Ontario's production rose nearly 26 p.c. with the addition of several large plants. Quebec production climbed 8.4 p.c., and represented 52 p.c. of the national total, while British Columbia improved 5 p.c. and exported sizeable amounts to the Northwestern United States.

The above totals do not include the smaller plants which report annually but whose output in toto is not large, nor the power output of industries for own use, except the West Kootenay plants 2, 3, 4 and 5 sold to Consolidated Mining and Smelting in 1946 which have been kept in the monthly summary to preserve continuity.

A study of the chart overleaf indicates that power output has strongly resisted the downward drag of depression years and surged forward with increasing population, industrialisation and farm electrification. The recession from 16.4 billion kw. hrs. in 1931 to 15.9 billions in 1932 was more than regained in the next two years when output rose to 21.2 billions in 1934. From then until 1943 there was a steady increase with the exception of a hesitation in 1938. The upward curve flattened off in 1944 and declined slightly in 1945 but for 1946 and 1947 it again continued to advance. The drop in 1948 of less than one p.c. was due entirely to very light summer and autumn precipitation over eastern Canada, resulting in a run off some 40 p.c. below the 25 year average. This necessitated restrictions on power use in Ontario, both during 1948 and into 1949, but national output again pointed upward in the latter year, and forward to a new peak in the year just ended at nearly 57.4 billion kilowatt hours. The increase from 1931 at 16.4 billion kilowatt hours was thus 41.0 billion, or 250 p.c. The industry took the loss of several heavy consuming electric street railways in its stride as many transit systems were converted to motor bus operation during the period charted.

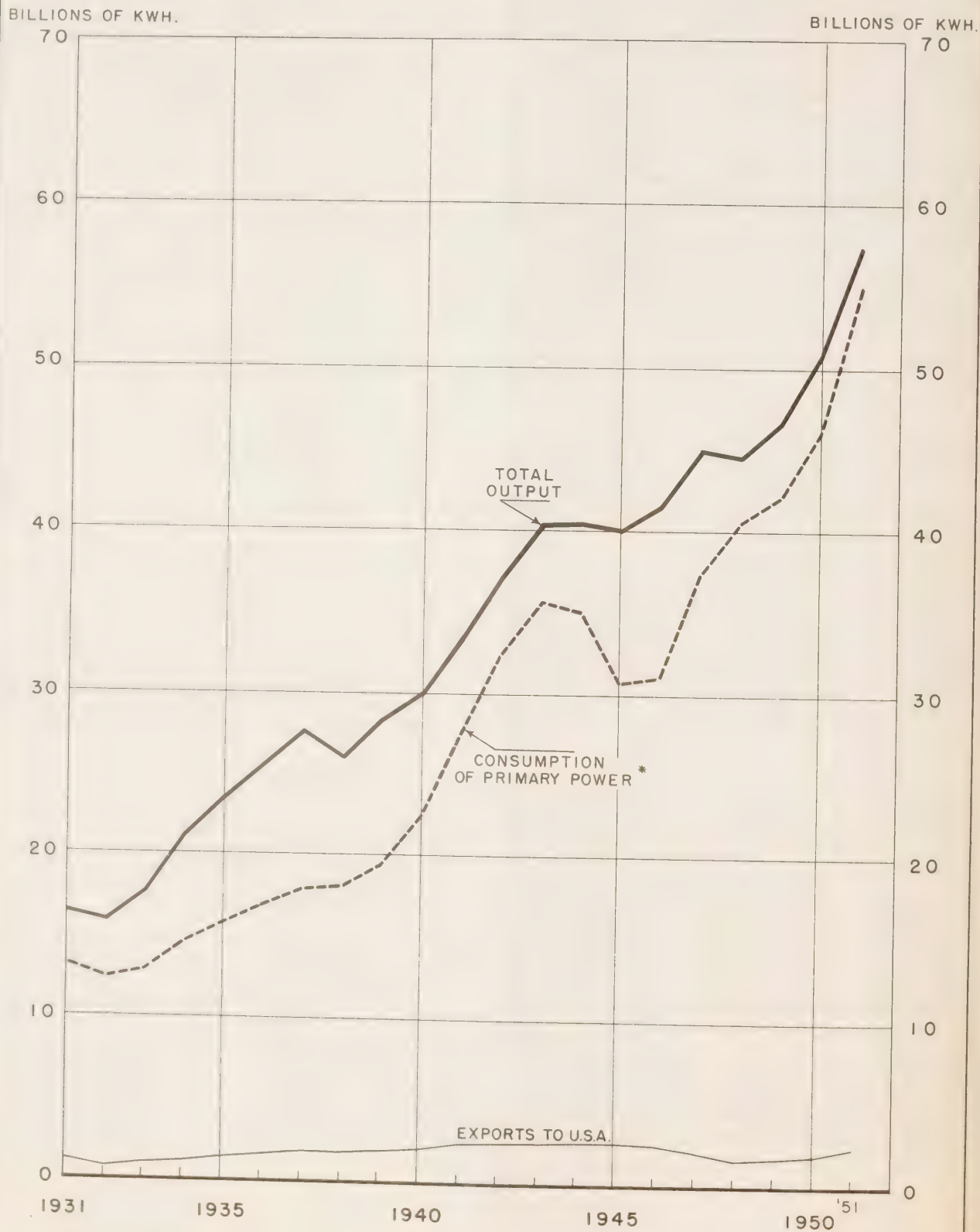
The consumption of primary power, which is computed by deducting exports and consumption of secondary power from the total output (and consequently includes the line losses), followed output quite closely up to 1933 when the market for secondary power and the station capacity permitted larger sales of secondary power. For the following 6 years this secondary power output, which is used principally in steam boilers, continued heavy but with the imperative demand for firm power for use in plants producing munitions of war, it was reduced and the primary power consumption steadily approached the total output. With the easing of war requirements late in 1944 and still more so in 1945, primary power consumption dropped from 35.7 billion kilowatt hours in 1943 to 35.1 billions in 1944 and 30.8 billions in 1945. There was a steady rise, however, to 37.4 billions in 1947, 40.6 billions in 1948, 42.1 billions in 1949, 46 billions in 1950 and to 51.9 billions in 1951.

Secondary power is power delivered to the consumer as and when it is available. It is interruptable and in Canada the greater part of it is used by pulp and paper mills in electric boilers where short interruptions can be tolerated. Power stations on rivers, which are not regulated, such as the Niagara and St. Lawrence, are able to produce many more kilowatt hours with the equipment and water available when they have customers ready to accept secondary power. Thus, at night when the demand for firm power falls off, water, which otherwise would be wasted, can be used to produce secondary power. But in times of power shortages, such as were experienced in the closing months of 1948 and 1949, some industries changed their operating schedules to take advantage of the low consumption periods during the night and weekends and thus used power which normally would be sold as secondary or surplus. Consequently, the ratio of secondary power to total output was 13.9 p.c. in 1947 and declined to 5.9 p.c. in 1948, and rose to 6.9 p.c. in 1949 as conditions eased slightly with the addition of new plants and better rainfall. However, heavy primary demand during 1950 reduced the percentage to under 6.5 p.c., which recovered to 6.8 p.c. in 1951.



# OUTPUT OF CENTRAL ELECTRIC STATIONS

(SUMMARY OF MONTHLY REPORTS)



\* OUTPUT LESS EXPORTS AND CONSUMPTION OF SECONDARY POWER

CENTRAL ELECTRIC STATIONS

Month of December, 1951

(000 Kw.hrs.)

Nova Scotia		New Brunswick		Quebec		
1951	1950	1951	1950	1951	1950 (x)	
37,057	41,930	45,089	40,962	2,500,636	2,403,079	A.
43,561	31,326	23,332	19,787	129	80	B.
80,618	73,256	68,421	60,749	2,500,765	2,403,159	C.
80,618	73,256	66,575	59,204	2,344,910	2,272,883	D.
-	-	1,846	1,545	155,855	130,276	E.
-	-	871	785	725	242	F.
-	-	-	-	396,552	445,400	G.
-	-	3,752	3,532	51,331	53,397	H.
-	-	3,752	3,520	51,331	53,397	I.
-	-	-	12	-	-	J.
80,618	73,256	65,540	58,002	2,053,607	1,904,604	K.
80,618	73,256	63,694	56,469	1,897,752	1,774,328	L.
-	-	1,846	1,533	155,855	130,276	M.

Cumulative Totals - January - December

875,380	763,869	756,929	696,218	29,791,550	27,475,570	N.
875,380	763,869	746,836	686,220	27,910,943	25,588,067	O.
-	-	10,093	9,998	1,880,607	1,887,503	P.
-	-	9,546	9,030	6,083	2,289	Q.
-	-	-	-	5,025,763	5,210,480	R.
-	-	49,560	46,126	646,893	641,688	S.
-	-	47,447	42,040	646,893	641,688	T.
-	-	2,113	4,086	-	-	U.
875,380	763,869	716,915	659,122	24,124,977	21,625,691	V.
875,380	763,869	708,935	653,210	22,244,370	19,738,188	W.
-	-	7,980	5,912	1,880,607	1,887,503	X.

Saskatchewan		Alberta (x)		British Columbia		
51,355	44,152	66,793	34,455	404,871	371,150	A.
47,924	41,033	35,715	50,654	9,236	7,619	B.
99,279	85,185	102,508	85,109	414,107	378,769	C.
99,279	85,185	102,508	85,109	414,107	378,769	D.
-	-	-	-	-	-	E.
-	-	1,391	4,671	-	-	F.
51,355	44,152	-	-	1,391	4,671	G.
-	-	-	-	23,805	9,594	H.
-	-	-	-	23,805	9,594	I.
-	-	-	-	-	-	J.
47,924	41,033	103,899	89,780	388,911	364,504	K.
47,924	41,033	103,899	89,780	388,911	364,504	L.
-	-	-	-	-	-	M.

Cumulative Totals - January - December

973,608	897,902	984,025	857,380	4,404,595	4,194,593	N.
973,608	897,902	984,025	857,380	4,404,595	4,193,361	O.
-	-	-	-	-	1,232	P.
-	-	37,052	43,294	-	-	Q.
516,143	500,721	-	-	37,052	43,294	R.
-	-	-	-	180,571	190,601	S.
-	-	-	-	180,571	190,601	T.
-	-	-	-	-	-	U.
457,465	397,181	1,021,073	900,674	4,186,972	3,960,698	V.
457,465	397,181	1,021,073	900,674	4,186,972	3,959,466	W.
-	-	-	-	-	1,232	X.

(x) Revised.

Gross imports from United States to British Columbia:

	<u>1951</u>	<u>1950</u>
	Kw.hrs.	Kw.hrs.
December:	115,536	160,517
January - December:	7,677,181	1,350,000



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1947	1948	1949	1950 <sup>(1)</sup>	1951 <sup>(1)</sup>
January	3,851,111	3,754,174	3,699,472	4,080,989	4,784,409
February	3,589,361	3,492,823	3,399,725	3,780,016	4,375,847
March	3,956,905	3,758,566	3,923,721	4,185,643	4,910,294
April	3,727,377	3,727,459	4,150,340	4,070,021	4,895,491
May	3,917,499	4,072,973	4,271,027	4,425,140	5,130,278
June	3,756,104	3,717,619	4,018,065	4,312,667	4,707,449
July	3,750,881	3,657,119	3,729,920	4,200,615	4,629,009
August	3,641,476	3,686,938	3,798,459	4,198,697	4,595,761
September	3,589,497	3,598,154	3,753,055	4,121,496	4,404,416
October	3,862,696	3,774,021	3,975,153	4,394,941	4,919,654
November	3,613,726	3,634,307	3,914,482	4,457,930	4,936,303
December	3,729,731	3,694,696	4,039,795	4,674,364	5,110,757
Total 12 months	44,986,364	44,568,849	46,673,214	50,902,519	57,399,668

EXPORTS TO THE UNITED STATES (Gross)

January	168,163	136,292	151,583	128,075	172,499
February	151,786	122,526	161,796	151,521	164,805
March	183,125	140,019	175,018	175,805	220,900
April	186,580	166,052	179,869	190,634	208,203
May	188,648	185,842	184,554	199,351	231,344
June	192,227	169,890	155,169	167,627	224,611
July	217,171	157,395	168,067	158,877	237,823
August	198,014	144,836	140,955	149,660	159,726
September	155,707	129,483	120,252	143,000	134,692
October	147,164	126,217	119,623	139,664	202,694
November	137,630	123,019	95,331	143,570	203,736
December	140,271	141,536	104,535	177,996	214,387
Total 12 months	2,066,481	1,743,107	1,756,752	1,925,780	2,375,420

CONSUMPTION OF PRIMARY POWER

(Production less Net Exports and Secondary Power)

January	3,091,417	3,397,380	3,406,608	3,783,224	4,368,068
February	2,871,102	3,171,019	3,112,488	3,434,183	3,982,387
March	3,144,747	3,466,686	3,601,670	3,800,633	4,394,913
April	3,001,561	3,318,715	3,517,466	3,655,915	4,227,187
May	3,154,143	3,454,902	3,587,721	3,803,521	4,407,377
June	3,017,163	3,330,957	3,481,039	3,706,014	4,241,971
July	3,048,202	3,355,431	3,362,283	3,714,553	4,204,847
August	3,060,134	3,408,334	3,533,662	3,848,764	4,314,959
September	3,073,808	3,363,082	3,495,738	3,851,637	4,147,536
October	3,296,972	3,537,516	3,627,613	4,102,159	4,510,928
November	3,227,370	3,387,713	3,629,358	4,142,642	4,470,729
December	3,388,899	3,415,014	3,746,898	4,241,458	4,624,310
Total 12 months	37,375,518	40,606,749	42,102,584	46,084,703	51,895,212

(1) Includes Newfoundland.

## D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

VOL. 20

20-4910

CENTRAL ELECTRIC STATIONS

JANUARY, 1952

Month	Total Production			Consumption of Primary Power		
	1950	1951 <sup>x</sup>	1952	1950	1951 <sup>x</sup>	1952
		<u>Daily Averages</u> (Thousands of Kilowatt Hours)				
January	131,645	154,401	169,939	122,039	140,971	154,315
February	135,001	156,346		122,649	142,294	
March	135,021	158,462		122,601	141,836	
April	135,667	163,240		121,864	140,963	
May	142,746	165,548		122,694	142,229	
June	143,756	156,963		123,534	141,448	
July	135,504	149,365		119,824	135,683	
August	135,442	148,304		124,154	139,245	
September	137,383	146,866		128,388	138,303	
October	141,772	158,749		132,328	145,564	
November	148,598	164,609		138,088	149,090	
December	150,786	164,929		136,821	149,237	

INDEX NUMBERS<sup>(1)</sup> - Seasonally adjusted  
 (Average 1935 - 1939 = 100)

January	180.3	211.9	233.3	244.4	283.0	309.8
February	181.2	210.3		245.1	285.2	
March	183.8	216.1		249.3	289.1	
April	190.2	229.3		252.0	292.2	
May	203.3	236.2		262.3	297.9	
June	207.4	226.8		257.8	295.8	
July	206.1	227.6		259.1	294.0	
August	200.1	219.6		262.7	295.2	
September	195.5	209.4		261.4	282.2	
October	191.8	215.3		259.6	286.2	
November	192.0	213.2		266.4	288.4	
December	201.1	220.5		271.3	296.6	

14/3/52

(x) Revised

Price per year \$1.00

Prepared in the Public Finance and Transportation Division



CENTRAL ELECTRIC STATIONS

Month of January, 1952

(Thousand Kilowatt Hours)

			T o t a l		Newfoundland		Prince Edward Island	
			1952	1951 (x)	1952	1951 (x)	1952	1951
A.	Production - Hydraulic		5,083,342	4,621,296	15,489	12,429	9	10
B.	Thermal		184,752	165,131	-	349	2,206	2,074
C. (A+B)	Total		5,268,094	4,786,427	15,489	12,778	2,215	2,084
D. (C - E)	Primary		4,925,558	4,502,350	15,489	12,778	2,215	2,084
E.	Secondary		342,536	284,077	-	-	-	-
F.	Receipts from other Provinces		-	-	-	-	-	-
G.	Deliveries to " "		-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		210,047	172,196	-	-	-	-
I.	Primary		141,797	132,264	-	-	-	-
J.	Secondary		68,250	39,932	-	-	-	-
K. (C+F-G-H)	Consumption - Total		5,058,047	4,614,231	15,489	12,778	2,215	2,084
L. (K-M)	Primary		4,783,761	4,370,086	15,489	12,778	2,215	2,084
M.	Secondary		274,286	244,145	-	-	-	-
Cumulative Totals - January -								
N.	Production - Total							
O.	Primary							
P.	Secondary							
Q.	Receipts from other Provinces							
R.	Deliveries to " "							
S.	Exports to U.S.A. - Total (1)							
T.	Primary							
U.	Secondary							
V.	Consumption - Total							
W.	Primary							
X.	Secondary							

			Ontario		Manitoba	
A.	Production - Hydraulic		1,580,086	1,343,480	263,147	251,341
B.	Thermal		12,724	7,946	-	-
C. (A+B)	Total		1,592,810	1,351,426	263,147	251,341
D. (C-E)	Primary		1,484,593	1,253,717	198,031	184,013
E.	Secondary		134,217	97,709	65,116	67,328
F.	Receipts from other Provinces		432,105	467,828	52,714	45,033
G.	Deliveries to " "		892	232	13,817	13,236
H. (I+J)	Exports to U.S.A. - Total (1)		121,590	102,540	1	1
I.	Primary		83,340	63,022	1	1
J.	Secondary		68,250	39,518	-	-
K. (C+F-G-H)	Consumption - Total		1,898,433	1,716,382	302,043	283,137
L. (K-m)	Primary		1,832,466	1,658,291	236,927	215,809
M.	Secondary		65,967	58,091	65,116	67,328
Cumulative Totals - January -						
N.	Production - Total					
O.	Primary					
P.	Secondary					
Q.	Receipts from other Provinces					
R.	Deliveries to " "					
S.	Exports to U.S.A. - Total (1)					
T.	Primary					
U.	Secondary					
V.	Consumption - Total					
W.	Primary					
X.	Secondary					

(1) Net

(x) Revised

## CENTRAL ELECTRIC STATIONS

Month of January, 1952

(000 kw. hrs.)

Nova Scotia		New Brunswick		Quebec		
1952	1951	1952	1951 (x)	1952	1951	
45,484	45,891	47,096	45,909	2,603,893	2,463,140	A.
39,878	30,325	23,059	20,751	47	165	B.
85,362	76,216	70,155	65,555	2,603,940	2,463,305	C.
85,362	76,216	69,340	65,356	2,461,552	2,345,569	D.
-	-	815	1,304	142,388	117,736	E.
-	-	559	808	892	232	F.
-	-	-	-	419,147	455,400	G.
-	-	3,845	4,268	55,494	54,329	H.
-	-	3,645	3,955	55,494	54,329	I.
-	-	-	313	-	-	J.
85,362	76,216	67,369	63,200	2,130,191	1,953,808	K.
85,362	76,216	66,554	62,209	1,987,803	1,836,072	L.
-	-	815	991	142,388	117,736	M.

Cumulative Totals - January -

						N.
						O.
						P.
						Q.
						R.
						S.
						T.
						U.
						V.
						W.
						X.

Saskatchewan		Alberta		British Columbia (x)		
52,714	45,033	69,572	34,457	405,852	379,606	A.
48,526	41,002	37,160	53,062	15,152	9,457	B.
101,240	86,035	106,732	87,519	421,004	389,063	C.
101,240	86,035	106,732	87,519	421,004	389,063	D.
-	-	-	-	-	-	E.
-	-	1,479	3,359	-	-	F.
52,714	45,033	-	-	1,479	3,359	G.
-	-	-	-	19,317	10,958	H.
-	-	-	-	19,317	10,958	I.
-	-	-	-	-	-	J.
48,526	41,002	108,211	90,878	400,208	374,746	K.
48,526	41,002	108,211	90,878	400,208	374,746	L.
-	-	-	-	-	-	M.

Cumulative Totals - January -

						N.
						O.
						P.
						Q.
						R.
						S.
						T.
						U.
						V.
						W.
						X.

Total gross imports from United States to British Columbia:

	1952	1951
	Kw.hrs.	Kw.hrs.
January:	87,560	303,088



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 9	1 9 4 9	1 9 5 0	1 9 5 1 (x)	1 9 5 2
January	3,754,174	3,699,472	4,080,989	4,786,427	5,258,094
February	3,492,823	3,399,725	3,780,016	4,377,699	
March	3,758,566	3,923,721	4,185,643	4,912,309	
April	3,727,459	4,150,340	4,070,021	4,897,191	
May	4,072,973	4,271,027	4,425,140	5,131,992	
June	3,717,619	4,018,065	4,312,667	4,708,904	
July	3,657,119	3,729,920	4,200,615	4,630,320	
August	3,686,938	3,798,459	4,198,697	4,597,412	
September	3,598,154	3,753,055	4,121,496	4,405,976	
October	3,774,021	3,975,153	4,394,941	4,921,211	
November	3,634,307	3,914,482	4,457,930	4,938,270	
December	3,694,696	4,039,795	4,674,364	5,112,807	
Total 12 months	44,568,849	46,673,214	50,902,519	57,427,518	

EXPORTS TO THE UNITED STATES (Gross)

January	136,292	151,583	128,075	172,499	210,135
February	122,526	161,796	151,521	164,805	
March	140,019	175,018	175,805	220,900	
April	166,052	179,869	190,634	208,203	
May	185,842	184,554	199,351	231,344	
June	169,890	155,169	167,627	224,611	
July	157,395	168,067	158,877	237,823	
August	144,836	140,955	149,660	159,726	
September	129,483	120,252	143,000	134,692	
October	126,217	119,623	139,664	202,694	
November	123,019	95,331	143,570	203,736	
December	141,536	104,535	177,996	214,387	
Total 12 months	1,743,107	1,756,752	1,925,780	2,375,420	

CONSUMPTION OF PRIMARY POWER

(Production less Net Exports and Secondary Power)

(X)

January	3,397,380	3,406,808	3,783,224	4,370,086	4,783,761
February	3,171,019	3,112,488	3,434,183	3,984,239	
March	3,466,686	3,601,670	3,800,633	4,396,928	
April	3,318,715	3,517,466	3,655,915	4,228,887	
May	3,454,902	3,587,721	3,803,521	4,409,091	
June	3,330,957	3,481,039	3,706,014	4,243,426	
July	3,355,431	3,362,283	3,714,553	4,206,158	
August	3,408,334	3,533,662	3,848,764	4,316,610	
September	3,363,082	3,495,738	3,851,637	4,149,096	
October	3,537,516	3,627,613	4,102,159	4,512,485	
November	3,387,713	3,629,358	4,142,642	4,472,696	
December	3,415,014	3,746,898	4,241,458	4,626,360	
Total 12 months	40,606,749	42,102,584	46,084,703	51,916,062	

(X) Revised - addition of a Newfoundland...

## D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

VOL. 20

20-4910

CENTRAL ELECTRIC STATIONSFEBRUARY, 1952

Month	Total Production			Consumption of Primary Power		
	1950	1951 <sup>x</sup>	1952	1950	1951 <sup>x</sup>	1952
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	131,645	154,401	(x)169,960	122,039	140,971	(x)154,336
February	135,001	156,346	171,377	122,649	142,294	155,173
March	135,021	158,462		122,601	141,836	
April	135,667	163,240		121,864	140,963	
May	142,746	165,548		122,694	142,229	
June	143,756	156,963		123,534	141,448	
July	135,504	149,365		119,824	135,683	
August	135,442	148,304		124,154	139,245	
September	137,383	146,866		128,388	138,303	
October	141,772	158,749		132,328	145,564	
November	148,598	164,609		138,088	149,090	
December	150,786	164,929		136,821	149,237	

INDEX NUMBERS<sup>(1)</sup> - Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	180.3	211.9	233.3	244.4	283.0	309.8
February	181.2	210.3	(z) 232.6	245.1	285.2	(z) 313.8
March	183.8	216.1		249.3	289.1	
April	190.2	229.3		252.0	292.2	
May	203.3	236.2		262.3	297.9	
June	207.4	226.8		257.8	295.8	
July	206.1	227.6		259.1	294.0	
August	200.1	219.6		262.7	295.2	
September	195.5	209.4		261.4	282.2	
October	191.8	215.3		259.6	286.2	
November	192.0	213.2		266.4	288.4	
December	201.1	220.5		271.3	296.6	

8/4/52 (z) Adjusted for 29 day month. (x) Revised

Price per year \$1.00

Prepared in the Public Finance and Transportation Division

UNIVERSITY OF TORONTO

DEPT. OF POLITICAL ECONOMY



# CENTRAL ELECTRIC STATIONS

(Thousand Kilowatt Hours)

Month of February, 1952

		Total		Newfoundland		Prince Edward Island	
		1952	1951 (x)	1952	1951 (x)	1952	1951 (x)
A.	Production - Hydraulic	4,798,522	4,232,428	14,625	11,466	14	1
B.	Thermal	171,422	145,271	1	-	1,987	1
C. (A+B)	Total	4,969,944	4,377,699	14,626	11,466	2,001	1
D. (C - E)	Primary	4,630,447	4,107,222	14,626	11,466	2,001	1
E.	Secondary	339,497	270,477	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	205,581	164,643	-	-	-	-
I.	Primary	130,427	122,982	-	-	-	-
J.	Secondary	75,154	41,661	-	-	-	-
K. (C+F-G-H)	Consumption - Total	4,764,363	4,213,056	14,626	11,466	2,001	1
L. (K-M)	Primary	4,500,020	3,984,240	14,626	11,466	2,001	1
M.	Secondary	264,343	228,816	-	-	-	-
Cumulative Totals - January - February							
N.	Production - Total	10,238,662	9,164,126	30,115	24,244	4,216	3
O.	Primary	9,556,629	8,609,572	30,115	24,244	4,216	3
P.	Secondary	682,033	554,554	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	415,628	336,839	-	-	-	-
T.	Primary	272,224	255,247	-	-	-	-
U.	Secondary	143,404	81,592	-	-	-	-
V.	Consumption - Total	9,823,034	8,827,287	30,115	24,244	4,216	3
W.	Primary	9,284,405	8,354,325	30,115	24,244	4,216	3
X.	Secondary	538,629	472,962	-	-	-	-

		Ontario (x)		Manitoba	
		1951	1950	1951	1950
A.	Production - Hydraulic	1,473,826	1,239,763	241,545	229,048
B.	Thermal	31,328	6,976	12	2
C. (A+B)	Total	1,505,154	1,246,740	241,557	229,050
D. (C-E)	Primary	1,362,498	1,154,752	176,302	163,519
E.	Secondary	142,656	91,988	65,255	65,531
F.	Receipts from other Provinces	427,195	425,360	45,313	41,399
G.	Deliveries to " "	746	211	13,750	13,123
H. (I+J)	Exports to U.S.A. - Total (1)	134,583	97,905	1	-
I.	Primary	59,429	56,638	1	-
J.	Secondary	75,154	41,267	-	-
K. (C+F-G-H)	Consumption - Total	1,797,020	1,573,984	273,119	257,326
L. (K-m)	Primary	1,729,518	1,523,263	207,864	191,795
M.	Secondary	67,502	50,721	65,255	65,531
Cumulative Totals - January - February					
N.	Production - Total	3,103,964	2,598,166	504,704	480,391
O.	Primary	2,827,091	2,408,469	374,333	347,532
P.	Secondary	276,873	189,697	130,371	132,859
Q.	Receipts from other Provinces	859,300	893,188	98,027	86,432
R.	Deliveries to " "	1,638	443	27,567	26,359
S.	Exports to U.S.A. - Total (1)	266,173	200,545	2	1
T.	Primary	122,769	119,660	2	1
U.	Secondary	143,404	80,885	-	-
V.	Consumption - Total	3,695,453	3,290,366	575,162	540,463
W.	Primary	3,561,984	3,181,554	444,791	407,604
X.	Secondary	133,469	108,812	130,371	132,859

(1) Net Exports.

(x) Revised.

# CENTRAL ELECTRIC STATIONS

Month of February, 1952

(000 kw.hrs.)

Nova Scotia		New Brunswick		Quebec		
1952	1951	1952	1951 (x)	1952	1951	
45,922	42,323	38,044	42,558	2,504,405	2,255,763	A.
32,489	25,896	21,025	17,101	235	9	B.
78,411	68,219	59,069	59,659	2,504,640	2,255,772	C.
78,411	68,219	59,069	58,499	2,373,054	2,143,974	D.
-	-	-	1,160	131,586	111,798	E.
-	-	871	740	746	211	F.
-	-	-	-	414,316	412,977	G.
-	-	3,660	4,321	52,350	50,368	H.
-	-	3,660	3,927	52,350	50,368	I.
-	-	-	394	-	-	J.
78,411	68,219	56,280	56,078	2,038,720	1,792,638	K.
78,411	68,219	56,280	55,312	1,907,134	1,680,840	L.
-	-	-	766	131,536	111,798	M.

## Cumulative Totals - January - February

163,773	144,435	129,848	126,319	5,108,580	4,719,077	N.
163,773	144,435	129,033	123,855	4,834,606	4,489,543	O.
-	-	815	2,464	273,974	229,534	P.
-	-	1,730	1,548	1,638	443	Q.
-	-	-	-	833,463	868,377	R.
-	-	7,305	8,589	107,844	104,697	S.
-	-	7,305	7,882	107,844	104,697	T.
-	-	-	707	-	-	U.
163,773	144,435	124,273	119,278	4,168,911	3,746,446	V.
163,773	144,435	123,458	117,521	3,894,937	3,516,912	W.
-	-	815	1,757	273,974	229,534	X.

Saskatchewan		Alberta		British Columbia		
45,313	41,399	62,050	25,513	372,778	344,583	A.
42,471	35,698	30,303	48,581	11,571	9,194	B.
87,784	77,097	92,353	74,094	384,349	353,777	C.
87,784	77,097	92,353	74,094	384,349	353,777	D.
-	-	-	-	-	-	E.
-	-	1,291	4,348	-	-	F.
45,313	41,399	-	-	1,291	4,348	G.
-	-	-	-	14,987	12,049	H.
-	-	-	-	14,987	12,049	I.
-	-	-	-	-	-	J.
42,471	35,698	93,644	78,442	368,071	337,380	K.
42,471	35,698	93,644	78,442	368,071	337,380	L.
-	-	-	-	-	-	M.

## Cumulative Totals - January - February

189,024	163,132	199,085	161,613	805,353	742,840	N.
189,024	163,132	199,085	161,613	805,353	742,840	O.
-	-	-	-	-	-	P.
-	-	2,770	7,707	-	-	Q.
98,027	86,432	-	-	2,770	7,707	R.
-	-	-	-	34,304	23,007	S.
-	-	-	-	34,304	23,007	T.
-	-	-	-	-	-	U.
90,997	76,700	201,855	169,320	768,279	712,126	V.
90,997	76,700	201,855	169,320	768,279	712,126	W.
-	-	-	-	-	-	X.

(x) Revised.

Gross imports from United States to British Columbia:

	1952	1951
	kw.hrs.	kw.hrs.
February:	4,872,515	161,514
January - February:	4,960,075	464,602



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 8	1 9 4 9	1 9 5 0	1 9 5 1 (x)	1 9 5 2
January	3,754,174	3,699,472	4,080,989	4,786,427	(r) 5,268,718
February	3,492,823	3,399,725	3,780,016	4,377,699	4,969,944
March	3,758,566	3,923,721	4,185,643	4,912,309	
April	3,727,459	4,150,340	4,070,021	4,897,191	
May	4,072,973	4,271,027	4,425,140	5,131,992	
June	3,717,619	4,018,065	4,312,667	4,708,904	
July	3,657,119	3,729,920	4,200,615	4,630,320	
August	3,686,938	3,798,459	4,198,697	4,597,412	
September	3,598,154	3,753,055	4,121,496	4,405,976	
October	3,774,021	3,975,153	4,394,941	4,921,211	
November	3,634,307	3,914,482	4,457,930	4,938,270	
December	3,694,696	4,039,795	4,674,364	5,112,807	
Total 12 months	44,568,849	46,673,214	50,902,519	57,420,518	
" 2 "	7,246,997	7,100,897	7,861,005	9,164,126	10,238,662

EXPORTS TO THE UNITED STATES (Gross)

January	136,292	151,583	128,075	172,499	210,135
February	122,526	161,796	151,521	164,805	210,454
March	140,019	175,018	175,805	220,900	
April	166,052	179,869	190,634	208,203	
May	185,842	184,554	199,351	231,344	
June	169,890	155,169	167,627	224,611	
July	157,395	168,067	158,877	237,823	
August	144,836	140,955	149,660	159,726	
September	129,483	120,252	143,000	134,692	
October	126,217	119,623	139,664	202,694	
November	123,019	95,331	143,570	203,736	
December	141,536	104,535	177,996	214,387	
Total 12 months	1,743,107	1,756,752	1,925,780	2,375,420	
" 2 "	258,818	313,379	279,596	337,304	420,589

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power)

				(x)	
January	3,397,380	3,406,608	3,783,224	4,370,086	(r) 4,784,385
February	3,171,019	3,112,488	3,434,183	3,984,239	4,500,020
March	3,466,686	3,601,670	3,800,633	4,396,928	
April	3,318,715	3,517,466	3,655,915	4,228,887	
May	3,454,902	3,587,721	3,803,521	4,409,091	
June	3,330,957	3,481,039	3,706,014	4,243,426	
July	3,355,431	3,362,283	3,714,553	4,206,158	
August	3,408,334	3,533,662	3,848,764	4,316,610	
September	3,363,082	3,495,738	3,851,637	4,149,096	
October	3,537,516	3,627,613	4,102,159	4,512,485	
November	3,387,713	3,629,358	4,142,642	4,472,696	
December	3,415,014	3,746,898	4,241,458	4,626,360	
Total 12 months	40,606,749	42,102,584	46,084,703	51,916,062	
" 2 "	6,568,399	6,519,096	7,217,407	8,354,325	9,284,405

(X) Revised - addition of a Newfoundland plant not previously reporting.

(r) Revised.

# D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

VOL. 20

UNIVERSITY OF TORONTO  
DEPT. OF POLITICAL ECONOMY  
CENTRAL ELECTRIC STATIONS

8504-509  
7-5-52

MARCH, 1952

Month	Total Production			Consumption of Primary Power		
	1950	1951	1952	1950	1951	1952
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	131,645	154,401	169,960	122,039	140,971	154,336
February	135,001	156,346	171,377	122,649	142,294	155,173
March	135,021	158,462	168,315	122,601	141,836	151,692
April	135,667	163,240		121,864	140,963	
May	142,746	165,548		122,694	142,229	
June	143,756	156,963		123,534	141,448	
July	135,504	149,365		119,824	135,683	
August	135,442	148,304		124,154	139,245	
September	137,383	146,866		123,388	138,303	
October	141,772	158,749		132,323	145,564	
November	148,598	164,609		138,088	149,090	
December	150,786	164,929		136,821	149,237	

INDEX NUMBERS <sup>(1)</sup> - Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	180.3	211.9	233.3	244.4	283.0	309.3
February	181.2	210.3	(z) 232.6	245.1	285.2	(z) 313.8
March	183.8	216.1	229.6	249.3	289.1	309.2
April	190.2	229.3		252.0	292.2	
May	203.3	236.2		262.3	297.9	
June	207.4	226.8		257.8	295.8	
July	206.1	227.6		259.1	294.0	
August	200.1	219.6		262.7	295.2	
September	195.5	209.4		261.4	282.2	
October	191.8	215.3		259.6	286.2	
November	192.0	213.2		266.4	288.4	
December	201.1	220.5		271.3	296.6	

(z) Adjusted for 29 day month.

Price per year \$1.00

Prepared in the Public Finance and Transportation Division



## CENTRAL ELECTRIC STATIONS

Month of March, 1952

(Thousand Kilowatt Hours)

		Total		Newfoundland		Prince Edward Island	
		1952	1951 (X)	1952	1951(X)	1952	1951
A.	Production - Hydraulic	5,048,304	4,753,138	14,854	12,132	13	15
B.	Thermal	169,467	159,171	3	5	2,050	1,922
C. (A+B)	Total	5,217,771	4,912,309	14,857	12,137	2,063	1,937
D. (C-E)	Primary	4,850,687	4,516,770	14,857	12,137	2,063	1,937
E.	Secondary	367,084	375,539	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	236,787	220,750	-	-	-	-
I.	Primary	148,240	139,842	-	-	-	-
J.	Secondary	88,547	80,908	-	-	-	-
K. (C+F-G-H)	Consumption - Total	4,980,984	4,691,559	14,857	12,137	2,063	1,937
L. (K-M)	Primary	4,702,447	4,396,928	14,857	12,137	2,063	1,937
M.	Secondary	278,537	294,631	-	-	-	-
Cumulative Totals - January - March							
N.	Production - Total	15,456,433	14,076,435	44,972	36,381	6,279	5,847
O.	Primary	14,407,316	13,146,342	44,972	36,381	6,279	5,847
P.	Secondary	1,049,117	930,093	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	652,415	557,589	-	-	-	-
T.	Primary	420,464	395,089	-	-	-	-
U.	Secondary	231,951	162,500	-	-	-	-
V.	Consumption - Total	14,804,018	13,518,846	44,972	36,381	6,279	5,847
W.	Primary	13,986,852	12,751,253	44,972	36,381	6,279	5,847
X.	Secondary	817,166	767,593	-	-	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	1,585,843	1,464,140	253,057	245,476
B.	Thermal	25,670	6,932	-	13
C. (A+B)	Total	1,611,513	1,471,072	253,057	245,489
D. (C-E)	Primary	1,455,254	1,305,476	182,702	174,154
E.	Secondary	156,259	165,596	70,355	71,335
F.	Receipts from other Provinces	417,270	446,936	49,746	44,847
G.	Deliveries to " "	741	521	14,688	15,575
H. (I+J)	Exports to U.S.A. - Total(1)	152,406	142,914	-	1
I.	Primary	64,271	62,675	-	1
J.	Secondary	88,135	80,239	-	-
K. (C+F-G-H)	Consumption - Total	1,875,636	1,774,573	288,115	274,760
L. (K-m)	Primary	1,807,512	1,689,216	217,760	203,425
M.	Secondary	68,124	85,357	70,355	71,335
Cumulative Totals - January - March					
N.	Production - Total	4,715,477	4,069,238	757,761	725,880
O.	Primary	4,282,345	3,713,945	557,035	521,686
P.	Secondary	433,132	355,293	200,726	204,194
Q.	Receipts from other Provinces	1,276,570	1,340,124	147,773	131,279
R.	Deliveries to " "	2,379	964	42,255	41,934
S.	Exports to U.S.A. - Total (1)	418,579	343,459	2	2
T.	Primary	187,040	182,335	2	2
U.	Secondary	231,539	161,124	-	-
V.	Consumption - Total	5,571,089	5,064,939	863,277	815,223
W.	Primary	5,369,496	4,870,770	662,551	611,029
X.	Secondary	201,593	194,169	200,726	204,194

(1) Net Exports.

(X) Revised.

## CENTRAL ELECTRIC STATIONS

Month of March, 1952

(000 KW. Hrs)

Nova Scotia		New Brunswick		Quebec		
1952	1951	1952	1951	1952	1951	
47,046	44,802	37,615	47,550	2,600,091	2,493,404	A.
34,513	28,960	22,329	19,975	228	-	B.
81,559	73,762	59,944	67,525	2,600,319	2,493,404	C.
81,559	73,762	59,932	66,161	2,460,261	2,356,160	D.
-	-	412	1,364	140,058	137,244	E.
-	-	691	709	741	521	F.
-	-	-	-	403,273	432,070	G.
-	-	4,778	5,340	55,978	55,515	H.
-	-	4,366	4,671	55,978	55,515	I.
-	-	412	669	-	-	J.
81,559	73,762	55,857	62,894	2,141,809	2,006,340	K.
81,559	73,762	55,857	62,199	2,001,751	1,869,096	L.
-	-	-	695	140,058	137,244	M.
Cumulative Totals - January - March						
245,332	218,197	189,792	193,844	7,708,899	7,212,481	N.
245,332	218,197	188,565	190,016	7,294,867	6,845,703	O.
-	-	1,227	1,828	414,032	366,778	P.
-	-	2,421	2,257	2,379	964	Q.
-	-	-	-	1,236,736	1,300,447	R.
-	-	12,083	13,929	163,822	160,212	S.
-	-	11,671	12,553	163,822	160,212	T.
-	-	412	1,376	-	-	U.
245,332	218,197	180,130	182,172	6,310,720	5,752,786	V.
245,332	218,197	179,315	179,720	5,896,688	5,386,008	W.
-	-	815	2,452	414,032	366,778	X.

Saskatchewan		Alberta (x)		British Columbia (x)		
49,746	44,847	65,323	26,770	394,716	373,998	A.
43,720	37,659	28,999	52,843	11,955	10,867	B.
93,466	82,506	94,322	79,613	406,671	384,865	C.
93,466	82,506	94,322	79,613	406,671	384,865	D.
-	-	-	-	-	-	E.
-	-	1,386	4,425	-	-	F.
49,746	44,847	-	-	1,386	4,425	G.
-	-	-	-	23,625	16,980	H.
-	-	-	-	23,625	16,980	I.
-	-	-	-	-	-	J.
43,720	37,659	95,708	84,038	381,660	363,460	K.
43,720	37,659	95,708	84,038	381,660	363,460	L.
-	-	-	-	-	-	M.

## Cumulative Totals - January - March

282,490	245,638	293,407	241,226	1,212,024	1,127,705	N.
282,490	245,638	293,407	241,226	1,212,024	1,127,705	O.
-	-	-	-	-	-	P.
-	-	4,156	12,132	-	-	Q.
147,773	131,279	-	-	4,156	12,132	R.
-	-	-	-	57,929	39,987	S.
-	-	-	-	57,929	39,987	T.
-	-	-	-	-	-	U.
134,717	114,359	297,563	253,358	1,149,939	1,075,586	V.
134,717	114,359	297,563	253,358	1,149,939	1,075,586	W.
-	-	-	-	-	-	X.

(x) Revised.

Total gross imports from United States to British Columbia:

	1952	1951
	kw.hrs	kw.hrs.
March:	3,328,275	149,550
January-March:	8,288,350	614,152



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 8	1 9 4 9	1 9 5 0	1 3 5 1 (x)	1 9 5 2
January	3,754,174	3,699,472	4,080,989	4,786,427	5,268,718
February	3,492,823	3,399,725	3,780,016	4,377,699	4,969,944
March	3,758,566	3,923,721	4,185,643	4,912,309	5,217,771
April	3,727,459	4,150,340	4,070,021	4,897,191	
May	4,072,973	4,271,027	4,425,140	5,131,992	
June	3,717,619	4,018,065	4,312,667	4,708,904	
July	3,657,119	3,729,920	4,200,615	4,630,320	
August	3,686,938	3,798,459	4,198,697	4,597,412	
September	3,598,154	3,753,055	4,121,496	4,405,976	
October	3,774,021	3,975,153	4,394,941	4,921,211	
November	3,634,307	3,914,482	4,457,930	4,938,270	
December	3,694,696	4,039,795	4,674,364	5,112,807	
Total 12 months	44,568,849	46,673,214	50,902,519	57,420,518	
" 3 "	11,005,563	11,022,918	12,046,648	14,076,435	15,456,433

EXPORTS TO THE UNITED STATES (Gross)

January	136,292	151,583	128,075	172,499	210,135
February	122,526	161,796	151,521	164,805	210,454
March	140,019	175,018	175,805	220,900	240,115
April	166,052	179,869	190,634	208,203	
May	185,842	184,554	199,351	231,344	
June	169,890	155,169	167,627	224,611	
July	157,395	168,067	158,877	237,823	
August	144,836	140,955	149,660	159,726	
September	129,483	120,252	143,000	134,692	
October	126,217	119,623	139,664	202,694	
November	123,019	95,331	143,570	203,736	
December	141,536	104,535	177,996	214,387	
Total 12 months	1,743,107	1,756,752	1,925,780	2,375,420	
" 3 "	398,827	488,397	455,401	558,204	660,704

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power)

				(x)	
January	3,397,380	3,406,608	3,783,224	4,370,086	4,784,385
February	3,171,019	3,112,488	3,434,183	3,984,239	4,500,020
March	3,466,686	3,601,670	3,800,633	4,396,928	4,702,447
April	3,318,715	3,517,466	3,655,915	4,228,887	
May	3,454,902	3,587,721	3,803,521	4,409,091	
June	3,330,957	3,481,039	3,706,014	4,243,426	
July	3,355,431	3,362,283	3,714,553	4,206,158	
August	3,408,334	3,533,662	3,848,764	4,316,610	
September	3,363,082	3,495,738	3,851,637	4,149,096	
October	3,537,516	3,627,613	4,102,159	4,512,485	
November	3,387,713	3,629,358	4,142,642	4,472,696	
December	3,415,014	3,745,808	4,241,458	4,626,350	
Total 12 months	40,606,749	42,102,584	46,084,703	51,916,062	
" 3 "	10,035,085	10,120,766	11,018,040	12,751,253	13,986,852

(X) Exports, additional to those shown above

# D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

VOL. 20

DEPT. OF POLITICAL ECONOMY

8504-509

13-6-52

## CENTRAL ELECTRIC STATIONS

APRIL, 1952

	Total Production			Consumption of Primary Power		
	1950	1951	1952	1950	1951	1952
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	131,645	154,401	169,960	122,039	140,971	154,336
February	135,001	156,346	171,377	122,649	142,294	155,173
March	135,021	158,462	168,315	122,601	141,836	151,692
April	135,667	163,240	167,675	121,864	140,963	149,158
May	142,746	165,548		122,694	142,229	
June	143,756	156,963		123,534	141,448	
July	135,504	149,365		119,824	135,683	
August	135,442	148,304		124,154	139,245	
September	137,383	146,866		128,388	138,303	
October	141,772	158,749		132,328	145,564	
November	148,598	164,609		138,088	149,090	
December	150,786	164,929		136,921	149,237	

(1)  
INDEX NUMBERS - Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	180.3	211.9	233.3	244.4	283.0	309.3
February	181.2	210.3	(z) 232.6	245.1	285.2	(z) 313.8
March	183.8	216.1	229.6	249.3	289.1	309.2
April	190.2	229.3	235.5	252.0	292.2	309.2
May	203.3	236.2		262.3	297.9	
June	207.4	226.8		257.9	295.8	
July	206.1	227.6		259.1	294.0	
August	200.1	219.6		262.7	295.2	
September	195.5	209.4		261.4	282.2	
October	191.8	215.3		259.6	286.2	
November	192.0	213.2		266.4	288.4	
December	201.1	220.5		271.3	296.6	

(z) Adjusted for 29 day month.

Price per year \$1.00

Prepared in the Public Finance and Transportation Division.



## CENTRAL ELECTRIC STATIONS

Month of April, 1952

(Thousand Kilowatt Hours)

		Total		Newfoundland		Prince Edward Island	
		1952	1951 (X)	1952	1951(X)	1952	1951
A.	Production - Hydraulic	4,879,543	4,747,064	13,917	11,057	15	15
B.	Thermal	150,712	150,127	2	4	2,209	1,798
C. (A+B)	Total	5,030,255	4,897,191	13,919	11,061	2,224	1,810
D. (C-E)	Primary	4,602,511	4,357,959	13,919	11,061	2,224	1,810
E.	Secondary	427,744	539,232	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	220,986	208,094	-	-	-	-
I.	Primary	127,781	129,072	-	-	-	-
J.	Secondary	103,205	79,022	-	-	-	-
K. (C+F-G-H)	Consumption - Total	4,799,269	4,689,097	13,919	11,061	2,224	1,810
L. (K-M)	Primary	4,474,730	4,228,887	13,919	11,061	2,224	1,810
M.	Secondary	324,539	460,210	-	-	-	-
Cumulative Totals - January - April							
N.	Production - Total	20,486,688	18,973,626	58,891	47,442	8,503	7,657
O.	Primary	19,009,827	17,504,301	58,891	47,442	8,503	7,657
P.	Secondary	1,476,861	1,469,325	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	883,401	765,683	-	-	-	-
T.	Primary	548,245	524,161	-	-	-	-
U.	Secondary	335,156	241,522	-	-	-	-
V.	Consumption - Total	19,603,287	18,207,943	58,891	47,442	8,503	7,657
W.	Primary	18,461,582	16,980,140	58,891	47,442	8,503	7,657
X.	Secondary	1,141,705	1,227,803	-	-	-	-

		Ontario		Manitota	
		1952	1951	1952	1951
A.	Production - Hydraulic	1,522,848	1,428,402	221,315	220,877
B.	Thermal	20,652	11,839	-	2
C. (A+B)	Total	1,543,500	1,440,241	221,315	220,879
D. (C-E)	Primary	1,370,084	1,280,185	181,210	160,053
E.	Secondary	173,416	160,056	55,105	60,826
F.	Receipts from other Provinces	394,696	415,512	47,487	41,264
G.	Deliveries to " "	683	500	14,686	14,800
H. (I+J)	Exports to U.S.A. - Total (1)	163,418	139,165	-	-
I.	Primary	61,699	60,246	-	-
J.	Secondary	101,719	78,919	-	-
K. (C+F-G-H)	Consumption - Total	1,774,095	1,716,088	254,116	247,343
L. (K-m)	Primary	1,702,398	1,634,951	199,011	186,517
M.	Secondary	71,697	81,137	55,105	60,826
Cumulative Totals - January - April					
N.	Production - Total	6,258,977	5,509,479	979,076	946,759
O.	Primary	5,652,429	4,994,130	723,245	681,739
P.	Secondary	606,548	515,349	255,831	265,020
Q.	Receipts from other Provinces	1,671,266	1,755,636	195,260	172,543
R.	Deliveries to " "	3,062	1,464	56,941	56,734
S.	Exports to U.S.A. - Total	581,997	482,624	2	2
T.	Primary	248,739	242,581	2	2
U.	Secondary	333,258	240,043	-	-
V.	Consumption - Total	7,345,184	6,781,027	1,117,393	1,062,566
W.	Primary	7,071,894	6,505,721	861,562	797,546
X.	Secondary	273,290	275,306	255,831	265,020

(1) Net exports.

(X) Revised.

# CENTRAL ELECTRIC STATIONS

Month of April, 1952

(000 Kw.Hrs.).

Nova Scotia		New Brunswick		Quebec		
1952	1951	1952	1951	1952	1951	
44,305	39,022	41,776	38,291	2,569,716	2,594,399	A.
34,333	29,888	20,539	17,803	7	-	B.
78,638	68,910	62,315	56,094	2,569,723	2,594,399	C.
78,638	68,910	60,275	55,378	2,372,540	2,276,765	D.
-	-	2,040	716	197,183	317,634	E.
-	-	898	806	683	500	F.
-	-	-	-	380,908	401,513	G.
-	-	5,649	4,414	53,948	51,946	H.
-	-	4,163	4,311	53,948	51,946	I.
-	-	1,486	103	-	-	J.
78,638	68,910	57,564	52,486	2,135,550	2,141,535	K.
78,638	68,910	57,010	51,873	1,938,367	1,823,901	L.
-	-	554	613	197,183	317,634	M.
Cumulative Totals - January - April						
323,970	287,017	252,107	249,938	10,278,622	9,806,880	N.
323,970	287,017	248,840	245,394	9,667,407	9,122,468	O.
-	-	3,267	4,544	611,215	684,412	P.
-	-	3,319	3,063	3,062	1,484	Q.
-	-	-	-	1,617,644	1,701,965	R.
-	-	17,732	18,343	217,770	212,058	S.
-	-	15,834	16,864	217,770	212,058	T.
-	-	1,898	1,479	-	-	U.
323,970	287,107	237,694	234,658	8,446,270	7,894,321	V.
323,970	287,107	236,325	231,593	7,835,055	7,209,909	W.
-	-	1,369	3,065	611,215	684,412	X.

Saskatchewan		Alberta		British Columbia		
47,487	41,264	59,084	26,172	359,080	347,561	A.
39,971	34,768	25,464	17,470	7,535	5,762	B.
87,458	76,032	84,548	73,442	366,615	354,323	C.
87,458	76,032	84,548	73,442	366,615	354,323	D.
-	-	-	-	-	-	E.
-	-	1,392	4,185	-	-	F.
47,487	41,264	-	-	1,392	4,185	G.
-	-	-	-	7,771	12,669	H.
-	-	-	-	7,771	12,669	I.
-	-	-	-	-	-	J.
39,971	34,768	85,940	77,627	357,252	337,469	K.
39,971	34,768	85,940	77,627	357,252	337,469	L.
-	-	-	-	-	-	M.

Cumulative Totals - January - April						
369,948	321,670	377,955	314,668	1,578,639	1,482,028	N.
369,948	321,670	377,955	314,668	1,578,639	1,482,028	O.
-	-	-	-	-	-	P.
-	-	5,548	16,317	-	-	Q.
195,260	172,843	-	-	5,548	16,317	R.
-	-	-	-	65,900	52,656	S.
-	-	-	-	65,900	52,656	T.
-	-	-	-	-	-	U.
174,688	149,127	383,503	330,986	1,507,191	1,413,055	V.
174,688	149,127	383,503	330,986	1,507,191	1,413,055	W.
-	-	-	-	-	-	X.

Gross imports from United States to British Columbia: 1952  
Kw. hrs.

1951  
Kw. hrs.

April: 5,165,045 108,673

January - April: 13,453,395 722,825



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 8	1 9 4 9	1 9 5 0	1 9 5 1(x)	1 9 5 2
January	3,754,174	3,699,472	4,080,989	4,786,427	5,268,718
February	3,492,823	3,399,725	3,780,016	4,377,699	4,969,944
March	3,758,566	3,923,721	4,185,643	4,912,309	5,217,771
April	3,727,459	4,150,340	4,070,021	4,897,191	5,030,255
May	4,072,973	4,271,027	4,425,140	5,131,992	
June	3,717,619	4,018,065	4,312,667	4,708,904	
July	3,657,119	3,729,920	4,200,615	4,630,320	
August	3,686,938	3,798,459	4,198,697	4,597,412	
September	3,598,154	3,753,055	4,121,496	4,405,976	
October	3,774,021	3,975,153	4,394,941	4,921,211	
November	3,634,307	3,914,482	4,457,930	4,938,270	
December	3,694,696	4,039,795	4,674,364	5,112,807	
Total 12 months	44,568,849	46,673,214	50,902,519	57,420,518	
" 4 "	14,733,022	15,173,258	16,116,669	18,973,626	20,486,688

EXPORTS TO THE UNITED STATES (Gross)

January	136,292	151,583	128,075	172,499	210,135
February	122,526	161,796	151,521	164,805	210,454
March	140,019	175,018	175,805	220,900	240,115
April	166,052	179,869	190,634	208,203	236,150
May	185,842	184,554	199,351	231,344	
June	169,890	155,169	167,627	224,611	
July	157,395	168,067	158,877	237,823	
August	144,836	140,955	149,660	159,726	
September	129,483	120,252	143,000	134,692	
October	126,217	119,623	139,664	202,694	
November	123,019	95,331	143,570	203,736	
December	141,536	104,535	177,996	214,387	
Total 12 months	1,743,107	1,756,752	1,925,780	2,375,420	
" 4 "	564,889	668,266	646,035	766,407	896,854

CONSUMPTION OF PRIMARY POWER

(Production less Net Exports and Secondary Power)

				(x)	
January	3,397,380	3,406,608	3,783,224	4,370,086	4,784,385
February	3,171,019	3,112,488	3,434,183	3,984,239	4,500,020
March	3,466,686	3,601,670	3,800,633	4,396,928	4,702,447
April	3,318,715	3,517,466	3,655,915	4,228,887	4,474,730
May	3,454,902	3,587,721	3,803,521	4,409,091	
June	3,330,957	3,481,039	3,706,014	4,243,426	
July	3,355,431	3,362,283	3,714,553	4,206,158	
August	3,408,334	3,533,652	3,848,764	4,316,610	
September	3,363,082	3,495,738	3,951,637	4,149,096	
October	3,537,516	3,627,613	4,102,159	4,512,485	
November	3,387,713	3,629,368	4,142,642	4,472,696	
December	3,415,014	3,746,898	4,241,458	4,626,360	
Total 12 months	40,606,749	42,102,584	46,084,703	51,916,062	
" 4 "	13,353,800	13,638,232	14,673,955	16,980,140	18,461,582

(X) Revised - addition of a Newfoundland plant not previously reporting.

# D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

UNIVERSITY OF TORONTO

DEPT. OF POLITICAL ECONOMY

CENTRAL ELECTRIC STATIONS

8504-509  
9-7-52

VOL. 20

MAY, 1952

Month	Total Production			Consumption of Primary Power		
	1950	1951	1952	1950	1951	1952
		<u>Daily Averages</u> (Thousands of Kilowatt Hours)				
January	131,645	154,401	169,960	122,039	140,971	154,336
February	135,001	156,346	171,377	122,649	142,294	155,173
March	135,021	158,462	168,315	122,601	141,836	151,692
April	135,667	163,240	167,675	121,864	140,963	149,158
May	142,746	165,548	172,094	122,694	142,229	148,255
June	143,756	156,963		123,534	141,448	
July	135,504	149,365		119,824	135,683	
August	135,442	148,304		124,154	139,245	
September	137,383	146,866		128,388	138,303	
October	141,772	158,749		132,328	145,564	
November	148,598	164,609		138,088	149,090	
December	150,786	164,929		136,821	149,237	

INDEX NUMBERS <sup>(1)</sup> Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	180.3	211.9	233.3	244.4	283.0	309.8
February	181.2	210.3	(z) 232.6	245.1	285.2	(z) 313.8
March	183.8	216.1	229.6	249.3	289.1	309.2
April	190.2	229.3	235.5	252.0	292.2	309.2
May	203.3	236.2	245.6	262.3	297.9	310.5
June	207.4	226.8		257.8	295.8	
July	206.1	227.6		259.1	294.0	
August	200.1	219.6		262.7	295.2	
September	195.5	209.4		261.4	282.2	
October	191.8	215.3		259.6	286.2	
November	192.0	213.2		266.4	288.4	
December	201.1	220.5		271.3	296.6	

(z) Adjusted for 29 day month.

Price per year \$1.00

Prepared in the Public Finance and Transportation Division



CENTRAL ELECTRIC STATIONS

Month of May, 1952

(In Thousand Kilowatt Hours)

		T o t a l		Newfoundland		Prince Edward Island	
		1952	1951 (X)	1952	1951(X)	1952	1951
A.	Production - Hydraulic	5,169,505	4,988,312	13,491	11,034	17	14
B.	Thermal	165,413	143,680	4	3	2,223	1,793
C. (A+B)	Total	5,334,918	5,131,992	13,495	11,037	2,240	1,807
D. (C - E)	Primary	4,737,743	4,542,869	13,495	11,037	2,240	1,807
E.	Secondary	597,175	589,123	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	268,311	231,197	-	-	-	-
I.	Primary	141,850	133,778	-	-	-	-
J.	Secondary	126,461	97,419	-	-	-	-
K. (C+F-G-H)	Consumption - Total	5,066,607	4,900,795	13,495	11,037	2,240	1,807
L. (K-M)	Primary	4,595,893	4,409,091	13,495	11,037	2,240	1,807
M.	Secondary	470,714	491,704	-	-	-	-
Cumulative Totals - January - May							
N.	Production - Total	25,821,606	24,105,618	72,386	58,479	10,743	9,464
O.	Primary	23,747,570	22,047,170	72,386	58,479	10,743	9,464
P.	Secondary	2,074,036	2,058,448	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	1,151,712	996,880	-	-	-	-
T.	Primary	690,095	657,939	-	-	-	-
U.	Secondary	461,617	338,941	-	-	-	-
V.	Consumption - Total	24,669,894	23,108,738	72,386	58,479	10,743	9,464
W.	Primary	23,057,475	21,389,231	72,386	58,479	10,743	9,464
X.	Secondary	1,612,419	1,719,507	-	-	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	1,573,899	1,468,915	214,409	212,702
B.	Thermal	24,190	8,483	4	1
C. (A+B)	Total	1,598,089	1,477,398	214,413	212,703
D. (C-E)	Primary	1,395,751	1,300,422	170,233	165,022
E.	Secondary	202,338	176,976	44,180	47,681
F.	Receipts from other Provinces	394,520	418,105	40,944	41,120
G.	Deliveries to " "	638	547	14,006	15,284
H. (I+J)	Exports to U.S.A. - Total (1)	189,552	157,794	1	-
I.	Primary	64,615	60,745	1	-
J.	Secondary	124,937	97,049	-	-
K. (C+F-G-H)	Consumption - Total	1,802,419	1,737,162	241,350	238,539
L. (K-m)	Primary	1,725,018	1,657,235	197,170	190,858
M.	Secondary	77,401	79,927	44,180	47,681
Cumulative Totals - January - May					
N.	Production - Total	7,857,066	6,986,877	1,193,489	1,159,462
O.	Primary	7,048,180	6,294,552	893,478	846,761
P.	Secondary	808,886	692,325	300,011	312,701
Q.	Receipts from other Provinces	2,065,786	2,173,741	236,204	213,663
R.	Deliveries to " "	3,700	2,011	70,947	72,018
S.	Exports to U.S.A. - Total (1)	771,549	640,418	3	2
T.	Primary	313,354	303,326	3	2
U.	Secondary	458,195	337,092	-	-
V.	Consumption - Total	9,147,603	8,518,189	1,358,743	1,301,105
W.	Primary	8,796,912	8,162,956	1,058,732	988,404
X.	Secondary	350,691	355,233	300,011	312,701

(1) Net Exports.

(X) Revised.

## CENTRAL ELECTRIC STATIONS

Month of May, 1952

(000 Kw.hrs)

Nova Scotia		New Brunswick		Quebec		
1952	1951	1952	1951	1952	1951	
38,878	40,383	42,137	45,667	2,811,300	2,776,280	A.
40,316	31,352	22,355	18,600	13	287	B.
79,194	71,735	64,492	64,267	2,811,313	2,776,567	C.
79,194	71,735	62,321	63,277	2,462,827	2,413,091	D.
-	-	2,171	990	348,486	363,476	E.
-	-	871	745	638	547	F.
-	-	-	-	381,385	403,566	G.
-	-	5,828	5,127	55,920	53,587	H.
-	-	4,304	4,757	55,920	53,587	I.
-	-	1,524	370	-	-	J.
79,194	71,735	59,535	59,885	2,374,646	2,319,961	K.
79,194	71,735	58,888	59,265	2,026,160	1,956,485	L.
-	-	647	620	348,486	363,476	M.
Cumulative Totals - January - May						
403,164	358,842	316,599	314,205	13,089,935	12,583,447	N.
403,164	358,842	311,161	308,671	12,130,234	11,535,559	O.
-	-	5,438	5,534	959,701	1,047,888	P.
-	-	4,190	3,808	3,700	2,011	Q.
-	-	-	-	1,999,029	2,105,531	R.
-	-	23,560	23,470	273,690	265,645	S.
-	-	20,138	21,621	273,690	265,645	T.
-	-	3,422	1,849	-	-	U.
403,164	358,842	297,229	294,543	10,820,916	10,214,282	V.
403,164	358,842	295,213	290,858	9,861,215	9,166,394	W.
-	-	2,016	3,685	959,701	1,047,888	X.

Saskatchewan		Alberta		British Columbia		
40,944	41,120	58,018	35,348	376,412	356,850	A.
40,005	34,958	28,958	40,851	7,345	7,352	B.
80,949	76,078	86,976	76,199	383,757	364,202	C.
80,949	76,078	86,976	76,199	383,757	364,202	D.
-	-	-	-	-	-	E.
-	-	1,539	3,428	-	-	F.
40,944	41,120	-	-	1,539	3,428	G.
-	-	-	-	17,010	14,689	H.
-	-	-	-	17,010	14,689	I.
-	-	-	-	-	-	J.
40,005	34,958	88,515	79,627	365,208	346,085	K.
40,005	34,958	88,515	79,627	365,208	346,085	L.
-	-	-	-	-	-	M.
Cumulative Totals - January - May						
450,897	397,748	464,931	390,867	1,962,396	1,846,230	N.
450,897	397,748	464,931	390,867	1,962,396	1,846,230	O.
-	-	-	-	-	-	P.
-	-	7,087	19,745	-	-	Q.
236,204	213,663	-	-	7,087	19,745	R.
-	-	-	-	82,910	67,345	S.
-	-	-	-	82,910	67,345	T.
-	-	-	-	-	-	U.
214,693	184,085	472,018	410,612	1,872,399	1,759,140	V.
214,693	184,085	472,018	410,612	1,872,399	1,759,140	W.
-	-	-	-	-	-	X.

Gross imports from United States to British Columbia:

1952  
Kw. hrs.1951  
Kw. hrs.

May: 328,350

147,556

January - May: 13,781,745

870,381



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 8	1 9 4 9	1 9 5 0	1 9 5 1 (x)	1 9 5 2
January	3,754,174	3,699,472	4,080,989	4,786,427	5,268,718
February	3,492,823	3,399,725	3,780,016	4,377,699	4,969,944
March	3,758,566	3,923,721	4,185,643	4,912,309	5,217,771
April	3,727,459	4,150,340	4,070,021	4,897,191	5,030,255
May	4,072,973	4,271,027	4,425,140	5,131,992	5,334,918
June	3,717,619	4,018,065	4,312,667	4,708,904	
July	3,657,119	3,729,920	4,200,615	4,630,320	
August	3,686,938	3,798,459	4,198,697	4,597,412	
September	3,598,154	3,753,055	4,121,496	4,405,976	
October	3,774,021	3,975,153	4,394,941	4,921,211	
November	3,634,307	3,914,482	4,457,930	4,938,270	
December	3,694,696	4,039,795	4,674,364	5,112,807	
Total 12 months	44,568,849	46,673,214	50,902,519	57,420,518	
" 5 "	18,805,995	19,444,285	20,541,809	24,105,618	25,821,606

EXPORTS TO THE UNITED STATES (Gross)

January	136,292	151,583	128,075	172,499	210,135
February	122,526	161,796	151,521	164,805	210,454
March	140,019	175,018	175,805	220,900	240,115
April	166,052	179,869	190,634	208,203	236,150
May	185,842	184,554	199,351	231,344	268,640
June	169,890	155,169	167,627	224,611	
July	157,395	168,067	158,877	237,823	
August	144,836	140,955	149,660	159,726	
September	129,483	120,252	143,000	134,692	
October	126,217	119,623	139,664	202,694	
November	123,019	95,331	143,570	203,736	
December	141,536	104,535	177,996	214,387	
Total 12 months	1,743,107	1,756,752	1,925,780	2,375,420	
" 5 "	750,731	852,820	845,388	997,751	1,165,494

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power)

				(x)	
January	3,397,380	3,406,608	3,783,224	4,370,086	4,784,385
February	3,171,019	3,112,488	3,434,183	3,984,239	4,500,020
March	3,466,686	3,601,670	3,800,633	4,396,928	4,702,447
April	3,318,715	3,517,466	3,655,915	4,228,887	4,474,730
May	3,454,902	3,587,721	3,803,521	4,409,091	4,595,893
June	3,330,957	3,481,039	3,706,014	4,243,426	
July	3,355,431	3,362,283	3,714,553	4,206,158	
August	3,408,334	3,533,662	3,848,764	4,316,610	
September	3,363,082	3,495,738	3,851,637	4,149,096	
October	3,537,516	3,627,613	4,102,159	4,512,485	
November	3,387,713	3,629,358	4,142,642	4,472,696	
December	3,415,014	3,746,898	4,241,458	4,626,360	
Total 12 months	40,606,749	42,102,584	46,084,703	51,916,062	
" 5 "	16,808,702	17,225,951	18,477,476	21,389,231	23,057,475

(X) Revised - addition of a Newfoundland plant not previously reporting.

# D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

TRANS & PUB-UTIL FILE 'E'

57-001

UNIVERSITY OF TORONTO  
DEPT. OF POLITICAL ECONOMY

VOL. 20

## CENTRAL ELECTRIC STATIONS

8504-509

8-8-52

JUNE, 1952

Month	Total Production			Consumption of Primary Power		
	1950	1951	1952	1950	1951	1952
		<u>Daily Averages</u> (Thousands of Kilowatt Hours)				
January	131,645	154,401	169,960	122,039	140,971	154,336
February	135,001	156,546	171,377	122,649	142,294	155,173
March	135,021	158,462	168,315	122,601	141,836	151,692
April	135,667	163,240	167,675	121,864	140,963	149,158
May	142,746	165,548	172,094	122,694	142,229	148,255
June	143,756	156,963	166,210	123,534	141,448	144,853
July	135,504	149,365		119,824	135,683	
August	135,442	148,304		124,154	139,245	
September	137,383	146,866		128,388	138,303	
October	141,772	158,749		132,328	145,564	
November	148,598	164,609		138,088	149,090	
December	150,786	164,929		136,821	149,237	

INDEX NUMBERS <sup>(1)</sup> - Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	180.3	211.9	233.3	244.4	283.0	309.3
February	181.2	210.3	(z) 232.6	245.1	285.2	(z) 313.8
March	183.8	216.1	229.6	249.3	289.1	309.2
April	190.2	229.3	235.5	252.0	292.2	309.2
May	203.3	236.2	245.6	262.3	297.9	310.5
June	207.4	226.8	240.2	257.8	295.8	302.9
July	206.1	227.6		259.1	294.0	
August	200.1	219.6		262.7	295.2	
September	195.5	209.4		261.4	282.2	
October	191.8	215.3		259.6	286.2	
November	192.0	213.2		266.4	288.4	
December	201.1	220.5		271.3	296.6	

(z) Adjusted for 29 day month.

Price per year \$1.00



**CENTRAL ELECTRIC STATIONS**

Month of June, 1952

(Thousand Kilowatt Hours)

			Total		Newfoundland		Prince Edward Island	
			1952	1951 (X)	1952	1951(X)	1952	1951
A.	Production - Hydraulic		4,832,996	4,575,551	12,443	10,405	17	1,711
B.	Thermal		153,304	133,353	11	12	2,079	1,711
C. (A+B)	Total		4,986,300	4,708,904	12,454	10,417	2,096	1,732
D. (C - E)	Primary		4,477,502	4,377,862	12,454	10,417	2,096	1,732
E.	Secondary		508,798	331,042	-	-	-	-
F.	Receipts from other Provinces		-	-	-	-	-	-
G.	Deliveries to " "		-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		233,678	224,497	-	-	-	-
I.	Primary		131,907	134,436	-	-	-	-
J.	Secondary		101,771	90,061	-	-	-	-
K. (C+F-G-H)	Consumption - Total		4,752,623	4,484,407	12,454	10,417	2,096	1,732
L. (K-M)	Primary		4,345,595	4,243,426	12,454	10,417	2,096	1,732
M.	Secondary		407,027	240,981	-	-	-	-
Cumulative Totals - January - June								
N.	Production - Total		30,807,906	28,814,522	84,840	68,895	12,839	11,196
O.	Primary		28,225,072	26,425,032	84,840	68,895	12,839	11,196
P.	Secondary		2,582,834	2,389,490	-	-	-	-
Q.	Receipts from other Provinces		-	-	-	-	-	-
R.	Deliveries to " "		-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)		1,385,390	1,221,377	-	-	-	-
T.	Primary		822,002	792,375	-	-	-	-
U.	Secondary		563,388	429,002	-	-	-	-
V.	Consumption - Total		29,422,516	27,593,145	84,840	68,895	12,839	11,196
W.	Primary		27,403,070	25,632,657	84,840	68,895	12,839	11,196
X.	Secondary		2,019,446	1,960,488	-	-	-	-

			Ontario		Manitoba	
A.	Production - Hydraulic		1,465,973	1,363,391	185,335	192,297
B.	Thermal		15,909	6,944	-	2
C. (A+B)	Total		1,482,882	1,370,335	185,335	192,299
D. (C-E)	Primary		1,328,037	1,237,446	160,868	154,623
E.	Secondary		154,845	132,889	24,467	37,676
F.	Receipts from other Provinces		372,592	444,281	42,112	40,249
G.	Deliveries to " "		636	451	12,129	13,881
H. (I+J)	Exports to U.S.A. - Total (1)		162,818	150,606	-	1
I.	Primary		62,514	60,756	-	1
J.	Secondary		100,304	89,850	-	-
K. (C+F-G-H)	Consumption - Total		1,692,020	1,663,559	215,318	218,666
L. (K-m)	Primary		1,637,478	1,620,520	190,851	180,990
M.	Secondary		54,542	43,039	24,467	37,676
Cumulative Totals - January - June						
N.	Production - Total		9,339,948	8,357,212	1,378,824	1,351,761
O.	Primary		8,376,217	7,531,998	1,054,346	1,001,384
P.	Secondary		963,731	825,214	324,478	350,377
Q.	Receipts from other Provinces		2,438,377	2,618,022	278,316	253,912
R.	Deliveries to " "		4,336	2,462	83,075	85,899
S.	Exports to U.S.A. - Total (1)		934,366	791,024	3	3
T.	Primary		375,868	364,082	3	3
U.	Secondary		558,498	426,942	-	-
V.	Consumption - Total		10,839,623	10,181,748	1,574,065	1,519,771
W.	Primary		10,434,390	9,783,476	1,249,587	1,169,394
X.	Secondary		405,233	398,272	324,478	350,377

(1) Net exports.

(X) Revised.

CENTRAL ELECTRIC STATIONS

Month of June, 1952

(000 Kw.Hrs.)

Nova Scotia		New Brunswick		Quebec		
1952	1951	1952	1951	1952	1951	
33,994	39,208	43,021	44,418	2,641,783	2,517,511	A.
39,801	29,633	22,236	18,171	73	440	B.
73,795	68,841	65,257	62,589	2,641,856	2,517,951	C.
73,795	68,841	63,108	61,876	2,314,519	2,358,187	D.
-	-	2,149	713	327,337	159,764	E.
-	-	882	747	636	451	F.
-	-	-	-	361,345	431,147	G.
-	-	5,903	4,416	50,564	53,789	H.
-	-	4,435	4,205	50,564	53,789	I.
-	-	1,468	211	-	-	J.
73,795	68,841	60,236	58,920	2,230,583	2,033,466	K.
73,795	68,841	59,554	58,418	1,903,246	1,873,702	L.
-	-	682	502	327,337	159,764	M.

Cumulative Totals - January - June

476,959	427,683	381,856	376,794	15,731,791	15,101,398	N.
476,959	427,683	374,269	370,547	14,444,753	13,893,746	O.
-	-	7,587	6,247	1,287,038	1,207,652	P.
-	-	5,072	4,555	4,336	2,462	Q.
-	-	-	-	2,360,374	2,535,678	R.
-	-	29,463	27,886	324,264	319,434	S.
-	-	24,573	25,826	324,254	319,434	T.
-	-	4,890	2,060	-	-	U.
476,959	427,683	357,465	353,463	13,051,499	12,247,748	V.
476,959	427,683	354,768	349,276	11,764,461	11,040,096	W.
-	-	2,697	4,187	1,287,038	1,207,652	X.

Saskatchewan		Alberta		British Columbia		
42,112	40,249	58,171	38,658	350,147	329,401	A.
38,966	34,048	27,264	35,172	5,965	7,212	B.
81,078	74,297	85,435	73,830	356,112	336,613	C.
81,078	74,297	85,435	73,830	356,112	336,613	D.
-	-	-	-	-	-	E.
-	-	1,528	3,189	-	-	F.
42,112	40,249	-	-	1,528	3,189	G.
-	-	-	-	14,394	15,685	H.
-	-	-	-	14,394	15,685	I.
-	-	-	-	-	-	J.
38,966	34,048	86,963	77,019	340,190	317,739	K.
38,966	34,048	86,963	77,019	340,190	317,739	L.
-	-	-	-	-	-	M.

Cumulative Totals - January - June

531,975	472,045	550,366	464,697	2,318,508	2,182,843	N.
531,975	472,045	550,366	464,697	2,318,508	2,182,843	O.
-	-	-	-	-	-	P.
-	-	8,615	22,934	-	-	Q.
278,316	253,912	-	-	8,615	22,934	R.
-	-	-	-	97,304	83,030	S.
-	-	-	-	97,304	83,030	T.
-	-	-	-	-	-	U.
253,659	218,133	558,981	487,631	2,212,589	2,076,879	V.
253,659	218,133	558,981	487,631	2,212,589	2,076,879	W.
-	-	-	-	-	-	X.

Gross imports from United States to British Columbia:

	1952	1951
	Kw.hrs.	Kw.hrs.
June:	139,300	114,655
January - June:	13,921,045	985,036



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 8	1 9 4 9	1 9 5 0	1 9 5 1 (x)	1 9 5 2
January	3,754,174	3,699,472	4,080,989	4,786,427	5,268,718
February	3,492,823	3,399,725	3,780,016	4,377,699	4,969,944
March	3,758,586	3,923,721	4,185,643	4,912,309	5,217,771
April	3,727,459	4,150,340	4,070,021	4,897,191	5,030,255
May	4,072,973	4,271,027	4,425,140	5,131,992	5,334,918
June	3,717,619	4,018,065	4,312,667	4,708,904	4,986,300
July	3,657,119	3,729,920	4,200,615	4,630,320	
August	3,686,938	3,798,459	4,198,697	4,597,412	
September	3,598,154	3,753,055	4,121,496	4,405,976	
October	3,774,021	3,975,153	4,394,941	4,921,211	
November	3,634,307	3,914,482	4,457,930	4,938,270	
December	3,694,696	4,039,795	4,674,364	5,112,807	
Total 12 months	44,568,849	46,673,214	50,902,519	57,420,618	
" 6 "	22,523,614	23,462,350	24,854,476	28,814,522	30,807,906

EXPORTS TO THE UNITED STATES (Gross)

January	136,292	151,583	128,075	172,499	210,135
February	122,526	161,796	151,521	164,805	210,454
March	140,019	175,018	175,805	220,900	240,115
April	166,052	179,869	190,634	208,203	236,150
May	185,842	184,554	199,351	231,344	268,639
June	169,890	155,169	167,627	224,611	233,818
July	157,395	168,067	158,877	237,823	
August	144,836	140,955	149,660	159,726	
September	129,483	120,252	143,000	134,692	
October	126,217	119,623	139,664	202,694	
November	123,019	95,331	143,570	203,736	
December	141,536	104,535	177,996	214,387	
Total 12 months	1,743,107	1,766,752	1,925,780	2,375,420	
" 6 "	920,621	1,007,989	1,013,013	1,222,362	1,399,311

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power) (x)

January	3,397,380	3,406,608	3,783,224	4,370,086	4,784,385
February	3,171,019	3,112,488	3,434,183	3,984,239	4,500,020
March	3,466,686	3,601,670	3,800,633	4,396,928	4,702,447
April	3,318,715	3,517,466	3,655,915	4,228,887	4,474,730
May	3,454,902	3,587,721	3,803,521	4,409,091	4,595,893
June	3,330,957	3,481,039	3,706,014	4,243,426	4,345,595
July	3,355,431	3,362,283	3,714,553	4,206,158	
August	3,408,334	3,533,662	3,848,764	4,316,610	
September	3,363,082	3,495,738	3,851,637	4,149,096	
October	3,537,516	3,627,613	4,102,159	4,512,485	
November	3,387,713	3,629,358	4,142,642	4,472,696	
December	3,415,014	3,746,898	4,241,458	4,626,360	
Total 12 months	40,606,749	42,102,584	46,084,703	51,916,062	
" 6 "	20,139,669	20,706,990	22,183,490	25,632,657	27,403,070

(X) Revised - addition of a Newfoundland plant not previously reporting.

# D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

VOL. 20

## CENTRAL ELECTRIC STATIONS

8504-509  
8-9-52

JULY, 1952

Month	Total Production			Consumption of Primary Power		
	1950	1951	1952	1950	1951	1952
		<u>Daily Averages</u> (Thousands of Kilowatt Hours)				
January	131,645	154,401	169,960	122,039	140,971	154,336
February	135,001	156,346	171,377	122,649	142,294	155,173
March	135,021	158,462	168,315	122,601	141,836	151,692
April	135,667	163,240	167,675	121,864	140,963	149,158
May	142,746	165,548	172,094	122,694	142,229	148,255
June	143,756	156,963	166,210	123,534	141,448	144,853
July	135,504	149,365	166,172	119,824	135,683	140,570
August	135,442	148,304		124,154	139,245	
September	137,383	146,866		128,388	138,303	
October	141,772	158,749		132,328	145,564	
November	148,598	164,609		138,088	149,090	
December	150,786	164,929		136,821	149,237	

INDEX NUMBERS <sup>(1)</sup> Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	180.3	211.9	233.3	244.4	283.0	309.8
February	181.2	210.3	(z) 232.6	245.1	285.2	(z) 313.8
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April	190.2	229.3	235.5	252.0	292.2	309.2
May	203.3	236.2	245.6	262.3	297.9	310.5
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August	200.1	219.6		262.7	295.2	
September	195.5	209.4		261.4	282.2	
October	191.8	215.3		259.6	286.2	
November	192.0	213.2		266.4	288.4	
December	201.1	220.5		271.3	296.6	

(z) Adjusted for 29 day month.

Price per year \$1.00

Prepared in the Public Finance and Transportation Division



## CENTRAL ELECTRIC STATIONS

Month of July, 1952

(Thousand Kilowatt Hours)

			T o t a l		Newfoundland		Prince Edward Island	
			1952	1951 (X)	1952	1951(X)	1952	1951
A.	Production - Hydraulic		4,692,859	4,497,454	12,494	10,684	10	1
B.	Thermal		148,477	132,866	6	22	2,269	1,87
C. (A+B)	Total		4,841,336	4,630,320	12,500	10,706	2,279	1,88
D. (C - E)	Primary		4,493,821	4,346,623	12,500	10,706	2,279	1,88
E.	Secondary		347,515	283,697	-	-	-	-
F.	Receipts from other Provinces		-	-	-	-	-	-
G.	Deliveries to " "		-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		202,316	237,706	-	-	-	-
I.	Primary		136,161	140,465	-	-	-	-
J.	Secondary		66,165	97,241	-	-	-	-
K. (C+F-G-H)	Consumption - Total		4,639,020	4,392,614	12,500	10,706	2,279	1,88
L. (K-M)	Primary		4,357,670	4,208,158	12,500	10,706	2,279	1,88
M.	Secondary		281,350	186,456	-	-	-	-
Cumulative Totals - January - July								
N.	Production - Total		35,649,242	33,444,842	97,340	79,602	15,118	13,08
O.	Primary		32,718,893	30,771,655	97,340	79,602	15,118	13,08
P.	Secondary		2,930,349	2,673,187	-	-	-	-
Q.	Receipts from other Provinces		-	-	-	-	-	-
R.	Deliveries to " "		-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)		1,587,707	1,459,083	-	-	-	-
T.	Primary		958,154	932,840	-	-	-	-
U.	Secondary		629,553	526,243	-	-	-	-
V.	Consumption - Total		34,061,535	31,985,759	97,340	79,602	15,118	13,08
W.	Primary		31,760,739	29,838,815	97,340	79,602	15,118	13,08
X.	Secondary		2,300,796	2,146,944	-	-	-	-

			Ontario		Manitoba	
A.	Production - Hydraulic		1,385,577	1,375,035	184,391	177,675
B.	Thermal		4,038	6,475	-	3
C. (A+B)	Total		1,389,615	1,381,510	184,391	177,678
D. (C-E)	Primary		1,284,302	1,235,783	157,898	146,533
E.	Secondary		105,313	145,747	26,493	31,145
F.	Receipts from other Provinces		414,061	406,172	43,521	38,025
G.	Deliveries to " "		658	527	13,577	12,775
H. (I+J)	Exports to U.S.A. - Total (1)		129,012	160,362	-	-
I.	Primary		64,382	63,174	-	-
J.	Secondary		64,630	97,188	-	-
K. (C+F-G-H)	Consumption - Total		1,674,006	1,626,793	214,535	202,928
L. (K-m)	Primary		1,633,373	1,578,234	188,042	171,783
M.	Secondary		40,633	48,559	26,493	31,145
Cumulative Totals - January - July						
N.	Production - Total		10,729,563	9,738,722	1,563,216	1,529,439
O.	Primary		9,660,519	8,767,761	1,212,244	1,147,917
P.	Secondary		1,069,044	970,961	350,971	381,522
Q.	Receipts from other Provinces		2,852,438	3,024,194	321,837	291,937
R.	Deliveries to " "		4,994	2,989	96,452	98,674
S.	Exports to U.S.A. - Total (1)		1,063,379	951,386	3	3
T.	Primary		440,201	427,256	3	3
U.	Secondary		623,178	524,130	-	-
V.	Consumption - Total		12,513,628	11,808,541	1,788,597	1,722,699
W.	Primary		12,067,762	11,361,710	1,437,626	1,341,177
X.	Secondary		446,866	446,831	350,971	381,522

(1) Net exports

(X) Revised

CENTRAL ELECTRIC STATIONS

Month of July, 1952

(000 Kw. Hrs.)

Nova Scotia		New Brunswick		Quebec		
1952	1951	1952	1951	1952	1951	
31,350	36,626	39,459	42,041	2,578,062	2,433,380	A.
45,036	31,369	23,795	18,665	208	246	B.
76,385	67,995	63,254	60,706	2,578,270	2,433,626	C.
76,385	67,995	62,953	60,206	2,362,862	2,327,321	D.
-	-	301	500	215,408	106,305	E.
-	-	872	778	658	527	F.
-	-	-	-	401,556	394,175	G.
-	-	2,651	4,194	54,563	55,744	H.
-	-	2,651	4,141	53,078	55,744	I.
-	-	-	53	1,485	-	J.
76,385	67,995	61,475	57,290	2,122,809	1,984,254	K.
76,385	67,995	61,174	56,843	1,908,886	1,877,929	L.
-	-	301	447	213,923	106,305	M.
Cumulative Totals - January - July						
553,344	495,678	445,110	437,500	18,310,061	17,535,024	N.
553,344	495,678	437,222	430,753	16,807,615	16,221,067	O.
-	-	7,888	6,747	1,502,446	1,313,957	P.
-	-	5,944	5,333	4,994	2,989	Q.
-	-	-	-	2,761,930	2,930,853	R.
-	-	32,114	32,080	378,817	375,178	S.
-	-	27,224	29,967	377,332	375,178	T.
-	-	4,890	2,113	1,485	-	U.
553,344	495,678	418,940	410,753	15,174,308	14,231,982	V.
553,344	495,678	415,942	406,119	13,673,347	12,918,025	W.
-	-	2,998	4,634	1,500,961	1,313,957	X.

Saskatchewan		Alberta		British Columbia		
43,521	38,025	61,296	42,992	356,699	340,984	A.
40,003	34,195	27,584	32,781	5,539	7,239	B.
83,524	72,220	88,880	75,773	362,238	348,223	C.
83,524	72,220	88,880	75,773	362,238	348,223	D.
-	-	-	-	-	-	E.
-	-	1,628	2,583	-	-	F.
43,521	38,025	-	-	1,628	2,583	G.
-	-	-	-	16,090	17,406	H.
-	-	-	-	16,090	17,406	I.
-	-	-	-	-	-	J.
40,003	34,195	90,508	78,356	344,520	328,234	K.
40,003	34,195	90,508	78,356	344,520	328,234	L.
-	-	-	-	-	-	M.
Cumulative Totals - January - July						
615,499	544,265	639,246	540,470	2,680,746	2,531,066	N.
615,499	544,265	639,246	540,470	2,680,746	2,531,066	O.
-	-	-	-	-	-	P.
-	-	10,243	25,517	-	-	Q.
321,837	291,937	-	-	10,243	25,517	R.
-	-	-	-	113,394	100,436	S.
-	-	-	-	113,394	100,436	T.
-	-	-	-	-	-	U.
293,682	252,328	649,489	565,987	2,557,109	2,405,113	V.
293,682	252,328	649,489	565,987	2,557,109	2,405,113	W.
-	-	-	-	-	-	X.

Gross imports from United States to British Columbia:

1952      1951  
Kw.Hrs.      Kw.Hrs.

July:      136,315      116,649  
January-July:      14,057,360      1,101,685



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 8	1 9 4 9	1 9 5 0	1 9 5 1 (x)	1 9 5 2
January	3,754,174	3,699,472	4,080,989	4,786,427	5,268,718
February	3,492,823	3,399,725	3,780,016	4,377,699	4,969,944
March	3,758,566	3,923,721	4,185,643	4,912,309	5,217,771
April	3,727,459	4,150,340	4,070,021	4,897,191	5,030,255
May	4,072,973	4,271,027	4,425,140	5,131,992	5,334,918
June	3,717,619	4,018,065	4,312,667	4,708,904	4,986,300
July	3,657,119	3,729,920	4,200,615	4,630,320	4,841,336
August	3,686,938	3,798,459	4,198,697	4,597,412	
September	3,598,154	3,753,055	4,121,496	4,405,976	
October	3,774,021	3,975,153	4,394,941	4,921,211	
November	3,634,307	3,914,482	4,457,930	4,938,270	
December	3,694,696	4,039,795	4,674,364	5,112,807	
Total 12 months " 7 "	44,568,849 26,180,733	46,673,214 27,192,270	50,902,519 29,055,091	57,420,518 33,444,842	35,649,242

EXPORTS TO THE UNITED STATES (Gross)

January	136,292	151,583	128,075	172,499	210,135
February	122,526	161,796	151,521	164,805	210,454
March	140,019	175,018	175,805	220,900	240,115
April	166,052	179,869	190,634	208,203	236,150
May	185,842	184,554	199,351	231,344	268,639
June	169,890	155,169	167,627	224,611	233,818
July	157,395	168,067	158,877	237,823	202,453
August	144,836	140,955	149,660	159,726	
September	129,483	120,252	143,000	134,692	
October	126,217	119,623	139,664	202,694	
November	123,019	95,331	143,570	203,736	
December	141,536	104,535	177,996	214,387	
Total 12 months " 7 "	1,743,107 1,078,016	1,756,752 1,176,056	1,925,780 1,171,890	2,375,420 1,460,184	1,601,764

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power)

				(X)	
January	3,397,380	3,406,608	3,783,224	4,370,086	4,784,385
February	3,171,019	3,112,488	3,434,183	3,984,239	4,500,020
March	3,466,686	3,601,670	3,800,633	4,396,928	4,702,447
April	3,318,715	3,517,466	3,655,915	4,228,887	4,474,730
May	3,454,902	3,587,721	3,803,521	4,409,091	4,595,893
June	3,334,957	3,481,039	3,706,014	4,243,426	4,345,595
July	3,355,431	3,362,283	3,714,553	4,206,158	4,357,670
August	3,408,334	3,533,662	3,848,764	4,316,610	
September	3,363,082	3,495,738	3,851,637	4,149,096	
October	3,337,516	3,327,313	4,102,150	4,512,485	
November	3,327,713	3,623,358	4,142,842	4,472,096	
December	3,415,014	3,746,898	4,241,458	4,626,360	
Total 12 months " 7 "	40,606,749 23,946,090	42,102,584 24,069,273	46,064,703 25,898,043	51,916,062 29,838,815	31,760,740

(X) Revised - addition of a Newfoundland plant not previously reporting.

## D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

VOL. 20

UNIVERSITY OF TORONTO

CENTRAL ELECTRIC STATIONS

8504-509

9-10-52

AUGUST, 1952

Month	Total Production			Consumption of Primary Power		
	1950	1951	1952	1950	1951	1952
		<u>Daily Averages</u> (Thousands of Kilowatt Hours)				
January	131,645	154,401	169,960	122,039	140,971	154,336
February	135,001	156,346	171,377	122,649	142,294	155,173
March	135,021	158,462	168,315	122,601	141,836	151,692
April	135,667	163,240	167,675	121,864	140,963	149,158
May	142,746	165,548	172,094	122,694	142,229	148,255
June	143,756	156,963	166,210	123,534	141,448	144,853
July	135,504	149,365	156,172	119,824	135,683	140,670
August	135,442	148,304	160,255	124,154	139,245	143,763
September	137,383	146,866		128,388	138,303	
October	141,772	158,749		132,328	145,564	
November	148,598	164,609		138,088	149,090	
December	150,786	164,929		136,821	149,237	

INDEX NUMBERS<sup>(1)</sup> Seasonally adjusted  
 (Average 1935 - 1939 = 100)

January	180.3	211.9	233.3	244.4	283.0	309.8
February	181.2	210.3	(z) 232.6	245.1	285.2	(z) 313.8
March	183.8	216.1	229.6	249.3	289.1	309.2
April	190.2	229.3	235.5	252.0	292.2	309.2
May	203.3	236.2	245.6	262.3	297.9	310.5
June	207.4	226.8	240.2	257.8	295.8	302.9
July	206.1	227.6	238.0	259.1	294.0	304.5
August	200.1	219.6	237.2	262.7	295.2	304.8
September	195.5	209.4		261.4	282.2	
October	191.8	215.3		259.6	286.2	
November	192.0	213.2		266.4	288.4	
December	201.1	220.5		271.3	296.6	

(z) Adjusted for 29 day month.

Price per year \$1.00

Prepared in the Public Finance and Transportation Division



## CENTRAL ELECTRIC STATIONS

Month of August, 1952

(Thousand Kilowatt Hours)

		Total		Newfoundland		Prince Edward Island	
		1952	1951 (x)	1952	1951(x)	1952	1951
A.	Production - Hydraulic	4,811,204	4,451,867	13,013	10,868	3	1,000
B.	Thermal	156,807	145,545	-	6	2,375	1,000
C. (A+B)	Total	4,968,011	4,597,412	13,013	10,874	2,378	1,000
D. (C-E)	Primary	4,584,707	4,447,741	13,013	10,874	2,378	1,000
E.	Secondary	383,304	149,671	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	203,608	159,586	-	-	-	-
I.	Primary	128,047	131,131	-	-	-	-
J.	Secondary	75,561	28,455	-	-	-	-
K. (C+F-G-H)	Consumption - Total	4,764,403	4,437,826	13,013	10,874	2,378	1,000
L. (K-M)	Primary	4,456,660	4,316,610	13,013	10,874	2,378	1,000
M.	Secondary	307,743	121,216	-	-	-	-
Cumulative Totals - January - August							
N.	Production - Total	40,617,253	38,042,254	110,353	90,476	17,496	15,000
O.	Primary	37,303,600	35,219,396	110,353	90,476	17,496	15,000
P.	Secondary	3,313,653	2,822,858	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	1,791,315	1,618,669	-	-	-	-
T.	Primary	1,086,201	1,063,971	-	-	-	-
U.	Secondary	705,114	554,698	-	-	-	-
V.	Consumption - Total	38,825,938	36,423,585	110,353	90,476	17,496	15,000
W.	Primary	36,217,399	34,155,425	110,353	90,476	17,496	15,000
X.	Secondary	2,608,539	2,268,160	-	-	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	1,408,014	1,262,041	188,791	181,784
B.	Thermal	9,047	12,220	-	2
C. (A+B)	Total	1,417,061	1,274,261	188,791	181,786
D. (C-E)	Primary	1,302,969	1,214,336	159,103	156,554
E.	Secondary	114,092	59,925	29,688	25,232
F.	Receipts from other Provinces	423,437	440,388	42,607	41,861
G.	Deliveries to " "	647	536	11,872	10,060
H. (I+J)	Exports to U.S.A. - Total (1)	137,433	89,836	1	-
I.	Primary	64,348	61,381	1	-
J.	Secondary	73,085	28,455	-	-
K. (C+F-G-H)	Consumption - Total	1,702,418	1,624,277	219,525	213,587
L. (K-m)	Primary	1,661,411	1,592,807	189,837	188,355
M.	Secondary	41,007	31,470	29,688	25,232
Cumulative Totals - January - August					
N.	Production - Total	12,146,624	11,012,983	1,752,006	1,711,225
O.	Primary	10,963,488	9,982,097	1,371,347	1,304,471
P.	Secondary	1,183,136	1,030,886	380,659	406,754
Q.	Receipts from other Provinces	3,275,875	3,464,582	364,444	333,798
R.	Deliveries to " "	5,641	3,525	108,324	108,734
S.	Exports to U.S.A. - Total (1)	1,200,812	1,041,222	4	3
T.	Primary	504,549	488,637	4	3
U.	Secondary	696,263	552,585	-	-
V.	Consumption - Total	14,216,046	13,432,818	2,008,122	1,936,286
W.	Primary	13,729,173	12,954,517	1,627,463	1,529,532
X.	Secondary	486,873	478,301	380,659	406,754

(1) Net exports.

(x) Revised.

CENTRAL ELECTRIC STATIONS

Month of August, 1952

(000 Kw.Hrs.)

Nova Scotia		New Brunswick		Quebec		
1952	1951	1952	1951	1952	1951	
29,153	36,902	27,014	45,813	2,670,609	2,480,955	A.
44,135	31,693	24,330	20,801	238	91	B.
73,288	68,595	51,344	66,614	2,670,847	2,481,046	C.
73,288	68,595	51,344	66,417	2,431,323	2,416,729	D.
-	-	-	197	239,524	64,317	E.
-	-	905	859	647	536	F.
-	-	-	-	412,470	431,187	G.
-	-	845	4,192	57,973	55,925	H.
-	-	845	4,192	55,497	55,925	I.
-	-	-	-	2,476	-	J.
73,288	68,595	51,404	63,281	2,201,051	1,994,470	K.
73,288	68,595	51,404	63,084	1,364,003	1,930,153	L.
-	-	-	197	237,048	64,317	M.
Cumulative Totals - January - August						
626,632	564,273	496,454	504,114	20,980,908	20,016,070	N.
626,632	564,273	488,566	497,170	19,238,938	18,637,796	O.
-	-	7,888	6,944	1,741,970	1,378,274	P.
-	-	6,849	6,192	5,641	3,525	Q.
-	-	-	-	3,174,400	3,362,040	R.
-	-	32,959	36,272	436,790	431,103	S.
-	-	28,069	34,159	432,829	431,103	T.
-	-	4,890	2,113	3,961	-	U.
626,632	564,273	470,344	474,034	17,375,359	16,226,452	V.
626,632	564,273	467,346	469,203	15,637,350	14,848,178	W.
-	-	2,998	4,831	1,738,009	1,378,274	X.

Saskatchewan		Alberta		British Columbia		
42,607	41,861	63,775	46,533	368,225	345,081	A.
41,890	36,050	27,804	33,477	6,988	9,220	B.
84,497	77,911	91,579	80,030	375,213	354,301	C.
84,497	77,911	91,579	80,030	375,213	354,301	D.
-	-	-	-	-	-	E.
-	-	874	2,988	-	-	F.
42,607	41,861	-	-	874	2,988	G.
-	-	-	-	7,356	9,633	H.
-	-	-	-	7,356	9,633	I.
-	-	-	-	-	-	J.
41,890	36,050	92,453	83,018	366,983	341,680	K.
41,890	36,050	92,453	83,018	366,983	341,680	L.
-	-	-	-	-	-	M.
Cumulative Totals - January - August						
699,996	622,176	730,825	620,500	3,055,959	2,885,367	N.
699,996	622,176	730,825	620,500	3,055,959	2,885,367	O.
-	-	-	-	-	-	P.
-	-	11,117	28,505	-	-	Q.
364,444	333,798	-	-	11,117	28,505	R.
-	-	-	-	120,750	110,069	S.
-	-	-	-	120,750	110,069	T.
-	-	-	-	-	-	U.
335,552	288,378	741,942	649,005	2,924,092	2,746,793	V.
335,552	288,378	741,942	649,005	2,924,092	2,746,793	W.
-	-	-	-	-	-	X.

Gross imports from United States to British Columbia:

	1952	1951
	kw. hrs.	kw. hrs.
August:	2,762,120	140,044
January - August:	16,819,480	1,241,729



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 8	1 9 4 9	1 9 5 0	1 9 5 1 (x)	1 9 5 2
January	3,754,174	3,699,472	4,080,989	4,786,427	5,268,718
February	3,492,823	3,399,725	3,780,016	4,377,699	4,969,944
March	3,758,566	3,923,721	4,185,643	4,912,309	5,217,771
April	3,727,459	4,150,340	4,070,021	4,897,191	5,030,255
May	4,072,973	4,271,027	4,425,140	5,131,992	5,334,918
June	3,717,619	4,018,065	4,312,667	4,708,904	4,986,300
July	3,657,119	3,729,920	4,200,615	4,630,320	4,841,336
August	3,686,938	3,798,459	4,198,697	4,597,412	4,968,011
September	3,598,154	3,753,055	4,121,496	4,405,976	
October	3,774,021	3,975,153	4,394,941	4,921,211	
November	3,634,307	3,914,482	4,457,930	4,938,270	
December	3,694,696	4,039,795	4,674,364	5,112,807	
Total 12 months	44,668,849	46,673,214	50,902,519	57,420,518	
" 8 "	29,867,671	30,990,729	33,253,788	38,042,254	40,617,253

EXPORTS TO THE UNITED STATES (Gross)

January	136,292	151,583	128,075	172,499	210,135
February	122,526	161,796	151,521	164,805	210,454
March	140,019	175,018	175,805	220,900	240,115
April	166,052	179,869	190,634	208,203	236,150
May	185,842	184,554	199,351	231,344	268,639
June	169,890	155,169	167,627	224,611	233,818
July	157,395	168,067	158,877	237,823	202,453
August	144,836	140,955	149,660	159,726	206,370
September	129,483	120,252	143,000	134,692	
October	126,217	119,623	139,664	202,694	
November	123,019	95,331	143,570	203,736	
December	141,536	104,535	177,996	214,387	
Total 12 months	1,743,107	1,756,752	1,925,780	2,375,420	
" 8 "	1,222,852	1,317,011	1,321,551	1,619,910	1,808,134

CONSUMPTION OF PRIMARY POWER

(Production less Net Exports and Secondary Power)

(X)

January	3,397,380	3,406,608	3,783,224	4,370,086	4,784,385
February	3,171,019	3,112,488	3,434,183	3,984,239	4,500,020
March	3,466,686	3,601,670	3,800,633	4,396,928	4,702,447
April	3,318,715	3,517,466	3,655,915	4,228,887	4,474,730
May	3,454,902	3,587,721	3,803,521	4,409,091	4,595,893
June	3,330,957	3,481,039	3,706,014	4,243,426	4,345,595
July	3,355,431	3,362,283	3,714,553	4,206,158	4,357,670
August	3,408,334	3,533,662	3,848,764	4,316,610	4,456,660
September	3,353,082	3,495,738	3,851,637	4,149,096	
October	3,537,516	3,627,613	4,102,159	4,512,485	
November	3,387,713	3,629,358	4,142,642	4,472,696	
December	3,415,014	3,746,898	4,241,458	4,626,360	
Total 12 months	40,606,749	42,102,584	46,084,703	51,916,062	
" 8 "	26,903,424	27,602,935	29,746,807	34,155,425	36,217,400

(X) Revised - addition of a Newfoundland plant not previously reporting.

# D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

VOL. 20

## CENTRAL ELECTRIC STATIONS

8504-509

6-11-52

SEPTEMBER, 1952

Month	Total Production			Consumption of Primary Power		
	1950	1951	1952	1950	1951	1952
	<u>Daily Averages</u> (Thousands of Kilowatt Hours)					
January	131,645	154,401	169,960	122,039	140,971	154,336
February	135,001	156,346	171,377	122,649	142,294	155,173
March	135,021	158,462	168,315	122,601	141,836	151,692
April	135,667	163,240	167,675	121,864	140,963	149,158
May	142,746	165,548	172,094	122,694	142,229	148,255
June	143,756	156,963	166,210	123,534	141,448	144,853
July	135,504	149,365	156,172	119,824	135,683	140,670
August	135,442	148,304	160,255	124,154	139,245	143,763
September	137,383	146,866	166,438	128,388	138,303	152,358
October	141,772	158,749		132,328	145,564	
November	148,598	164,609		138,088	149,090	
December	150,786	164,929		136,821	149,237	

INDEX NUMBERS <sup>(1)</sup> - Seasonally adjusted  
 (Average 1935 - 1939 = 100)

January	180.3	211.9	233.3	244.4	283.0	309.3
February	181.2	210.3	(z) 232.6	245.1	285.2	(z) 313.8
March	183.8	216.1	229.6	249.3	289.1	309.2
April	190.2	229.3	235.5	252.0	292.2	309.2
May	203.3	236.2	245.6	262.3	297.9	310.5
June	207.4	226.8	240.2	257.8	295.8	302.9
July	206.1	227.6	238.0	259.1	294.0	304.5
August	200.1	219.6	237.2	262.7	295.2	304.8
September	195.5	209.4	237.3	261.4	282.2	310.8
October	191.8	215.3		259.6	286.2	
November	192.0	213.2		266.4	288.4	
December	201.1	220.5		271.3	296.6	

(z) Adjusted for 29 day month.

Price per year \$1.00

Prepared in the Public Finance and Transportation Division

UNIVERSITY OF TORONTO

DEPT. OF STATISTICS



## CENTRAL ELECTRIC STATIONS

Month of September, 1952

(Thousand Kilowatt Hours)

		Total		Newfoundland		Prince Edward Island	
		1952	1951 (x)	1952	1951 (x)	1952	1951
A.	Production - Hydraulic	4,805,365	4,261,349	13,599	12,428	4	8
B.	Thermal	187,783	144,627	3	3	2,288	1,869
C. (A+B)	Total	4,993,148	4,405,976	13,602	12,431	2,292	1,877
D. (C - E)	Primary	4,700,593	4,272,996	13,602	12,431	2,292	1,877
E.	Secondary	292,555	132,980	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	173,304	128,590	-	-	-	-
I.	Primary	129,866	123,900	-	-	-	-
J.	Secondary	43,438	4,690	-	-	-	-
K. (C+F-G-H)	Consumption - Total	4,819,844	4,277,386	13,602	12,431	2,292	1,877
L. (K-M)	Primary	4,570,727	4,149,096	13,602	12,431	2,292	1,877
M.	Secondary	249,117	128,290	-	-	-	-
Cumulative Totals - January - September							
N.	Production - Total	45,610,401	42,448,230	123,955	102,907	19,788	16,950
O.	Primary	42,004,193	39,492,392	123,955	102,907	19,788	16,950
P.	Secondary	3,606,208	2,955,838	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	1,964,619	1,747,259	-	-	-	-
T.	Primary	1,216,067	1,187,871	-	-	-	-
U.	Secondary	748,552	559,388	-	-	-	-
V.	Consumption - Total	43,645,782	40,700,971	123,955	102,907	19,788	16,950
W.	Primary	40,788,126	38,304,521	123,955	102,907	19,788	16,950
X.	Secondary	2,857,656	2,396,450	-	-	-	-

		Ontario		Manitoba	
		1952	1951	1952	1951
A.	Production - Hydraulic	1,377,046	1,247,192	210,616	179,967
B.	Thermal	33,854	10,272	1	-
C. (A+B)	Total	1,410,900	1,257,464	210,617	179,967
D. (C-E)	Primary	1,336,257	1,218,981	168,005	159,863
E.	Secondary	74,643	38,483	42,612	20,104
F.	Receipts from other Provinces	441,070	441,376	42,225	40,526
G.	Deliveries to " "	679	530	12,805	9,169
H. (I+J)	Exports to U.S.A. - Total (1)	101,279	65,428	-	1
I.	Primary	60,659	60,738	-	1
J.	Secondary	40,620	4,690	-	-
K. (C+F-G-H)	Consumption - Total	1,750,012	1,632,882	240,037	211,323
L. (K-m)	Primary	1,715,989	1,599,089	197,425	191,219
M.	Secondary	34,023	33,793	42,612	20,104
Cumulative Totals - January - September					
N.	Production - Total	13,557,524	12,270,447	1,962,623	1,891,192
O.	Primary	12,299,745	11,201,078	1,539,352	1,464,334
P.	Secondary	1,257,779	1,069,369	423,271	426,858
Q.	Receipts from other Provinces	3,716,945	3,905,958	406,669	374,324
R.	Deliveries to " "	6,320	4,055	121,129	117,903
S.	Exports to U.S.A. - Total (1)	1,302,091	1,106,650	4	4
T.	Primary	565,208	549,375	4	4
U.	Secondary	736,883	557,275	-	-
V.	Consumption - Total	15,966,058	15,065,700	2,248,159	2,147,609
W.	Primary	15,445,162	14,553,606	1,824,888	1,720,751
X.	Secondary	520,896	512,094	423,271	426,858

(1) Net exports.

(x) Revised.

CENTRAL ELECTRIC STATIONS

Month of September, 1952

(000 Kw. Hrs.)

Nova Scotia		New Brunswick		Quebec		
1952	1951	1952	1951	1952	1951	
32,066	36,947	17,828	36,929	2,667,963	2,337,469	A.
43,056	33,268	24,375	20,382	389	412	B.
75,122	70,215	42,203	57,314	2,668,252	2,337,881	C.
75,122	70,215	42,203	56,914	2,493,032	2,263,888	D.
-	-	-	400	175,300	73,993	E.
-	-	888	851	679	540	F.
-	-	-	-	429,153	433,058	G.
-	-	704	3,434	56,899	54,289	H.
-	-	704	3,434	54,081	54,289	I.
-	-	-	-	2,818	-	J.
75,122	70,215	42,387	54,731	2,182,959	1,851,064	K.
75,122	70,215	42,387	54,731	2,010,477	1,777,071	L.
-	-	-	400	172,482	73,993	M.
Cumulative Totals - January - September						
701,754	634,488	538,657	561,428	23,649,240	22,353,951	N.
701,754	634,488	530,769	554,084	21,731,970	20,901,684	O.
-	-	7,888	7,344	1,917,270	1,452,267	P.
-	-	7,737	7,043	6,320	4,055	Q.
-	-	-	-	3,603,513	3,795,098	R.
-	-	33,663	39,706	493,689	485,392	S.
-	-	28,773	37,593	486,910	485,392	T.
-	-	4,890	2,113	6,779	-	U.
701,754	634,488	512,731	528,765	19,558,318	18,077,516	V.
701,754	634,488	509,733	523,534	17,647,827	16,625,249	W.
-	-	2,998	5,231	1,910,491	1,452,267	X.

Saskatchewan		Alberta		British Columbia		
42,225	40,526	62,819	45,578	381,199	324,305	A.
43,870	36,457	30,416	33,336	9,551	8,625	B.
86,095	76,983	93,235	78,914	390,750	332,930	C.
86,095	76,983	93,235	78,914	390,750	332,930	D.
-	-	-	-	-	-	E.
-	-	1,369	2,672	-	-	F.
42,225	40,526	-	-	1,369	2,672	G.
-	-	-	-	14,422	5,438	H.
-	-	-	-	14,422	5,438	I.
-	-	-	-	-	-	J.
43,870	36,457	94,604	81,586	374,959	324,820	K.
43,870	36,457	94,604	81,586	374,959	324,820	L.
-	-	-	-	-	-	M.
Cumulative Totals - January - September						
786,091	699,159	824,060	699,414	3,446,709	3,218,297	N.
786,091	699,159	824,060	699,414	3,446,709	3,218,297	O.
-	-	-	-	-	-	P.
-	-	12,486	31,177	-	-	Q.
406,669	374,324	-	-	12,486	31,177	R.
-	-	-	-	135,172	115,507	S.
-	-	-	-	135,172	115,507	T.
-	-	-	-	-	-	U.
379,422	324,835	836,546	730,591	3,299,051	3,071,613	V.
379,422	324,835	836,546	730,591	3,299,051	3,071,613	W.
-	-	-	-	-	-	X.

Gross imports from United States into British Columbia:

	1952	1951
	kw. hrs.	kw. hrs.
September:	832,815	6,102,637
January - September:	17,652,295	7,344,366



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 8	1 9 4 9	1 9 5 0	1 9 5 1 (x)	1 9 5 2
January	3,754,174	3,699,472	4,080,989	4,786,427	5,268,718
February	3,492,823	3,399,725	3,780,016	4,377,699	4,969,944
March	3,758,566	3,923,721	4,185,643	4,912,309	5,217,771
April	3,727,459	4,150,340	4,070,021	4,897,191	5,030,255
May	4,072,973	4,271,027	4,425,140	5,131,992	5,334,918
June	3,717,619	4,018,065	4,312,667	4,708,904	4,986,300
July	3,657,119	3,729,920	4,200,615	4,630,320	4,841,336
August	3,686,938	3,798,459	4,198,697	4,597,412	4,968,011
September	3,598,154	3,753,055	4,121,496	4,405,976	4,993,148
October	3,774,021	3,975,153	4,394,941	4,921,211	
November	3,634,307	3,914,482	4,457,930	4,938,270	
December	3,694,696	4,039,795	4,674,364	5,112,807	
Total 12 months " 9 "	44,568,849 33,465,825	46,673,214 34,743,784	50,902,519 37,375,284	57,420,518 42,448,230	45,610,401

EXPORTS TO THE UNITED STATES (Gross)

January	136,292	151,583	128,075	172,499	210,135
February	122,526	161,796	151,521	164,805	210,454
March	140,019	175,018	175,805	220,900	240,115
April	166,052	179,869	190,634	208,203	236,150
May	185,842	184,554	199,351	231,344	268,639
June	169,890	155,169	167,627	224,611	233,818
July	157,395	168,067	158,877	237,823	202,453
August	144,836	140,955	149,660	159,726	206,370
September	129,483	120,252	143,000	134,692	174,137
October	126,217	119,623	139,664	202,694	
November	123,019	95,331	143,570	203,736	
December	141,536	104,535	177,996	214,387	
Total 12 months " 9 "	1,743,107 1,352,335	1,756,752 1,437,263	1,925,780 1,464,550	2,375,420 1,754,603	1,982,271

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power)

				(x)	
January	3,397,380	3,406,308	3,783,224	4,370,086	4,784,585
February	3,171,019	3,112,488	3,434,183	3,984,239	4,500,020
March	3,466,686	3,601,670	3,800,633	4,396,928	4,702,447
April	3,318,715	3,517,466	3,655,915	4,228,887	4,474,730
May	3,454,902	3,587,721	3,803,521	4,409,091	4,595,893
June	3,330,957	3,481,039	3,706,014	4,243,426	4,345,595
July	3,355,431	3,362,283	3,714,553	4,206,158	4,357,670
August	3,408,334	3,533,662	3,848,764	4,316,610	4,456,660
September	3,363,082	3,495,738	3,851,637	4,149,096	4,570,727
October	3,537,516	3,627,613	4,102,159	4,512,485	
November	3,387,713	3,629,358	4,142,642	4,472,696	
December	3,415,014	3,746,898	4,241,458	4,626,360	
Total 12 months " 9 "	40,606,749 30,266,506	42,102,584 31,098,673	46,084,703 33,598,444	51,916,062 38,304,521	40,788,126

(x) Revised - addition of a Newfoundland plant not previously reporting.

## D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

VOL. 20

## CENTRAL ELECTRIC STATIONS

8504-509  
10-12-52

OCTOBER, 1952

Month	Total Production			Consumption of Primary Power		
	1950	1951	1952	1950	1951	1952
	Daily Averages (Thousands of Kilowatt Hours)					
January	151,645	154,401	169,960	122,039	140,971	154,336
February	135,001	156,346	171,377	122,649	142,294	155,173
March	135,021	158,462	168,315	122,601	141,836	151,692
April	135,667	163,240	167,675	121,864	140,963	149,159
May	142,746	165,548	172,094	122,694	142,229	148,255
June	143,756	156,963	166,210	123,534	141,448	144,853
July	135,508	148,363	166,172	124,074	135,683	140,570
August	135,442	148,304	160,255	124,154	139,245	143,763
September	137,383	146,866	166,438	128,388	138,303	152,358
October	141,771	150,749	174,737	132,359	145,564	158,942
November	148,598	164,609		138,088	149,090	
December	150,786	164,929		136,821	149,237	

INDEX NUMBERS <sup>(1)</sup> - Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	180.3	211.9	233.3	244.4	283.0	309.8
February	181.2	210.3	(z) 232.6	245.1	285.2	(z) 313.8
March	183.8	216.1	229.6	249.3	289.1	309.2
April	190.2	223.3	235.3	252.0	292.2	309.2
May	203.3	236.7	245.3	262.3	297.3	310.5
June	207.4	228.2	240.2	257.8	295.8	302.9
July	206.1	227.6	238.0	259.1	294.0	304.5
August	203.1	219.6	237.2	262.7	295.2	304.8
September	195.3	209.4	237.3	261.4	282.2	310.8
October	191.6	215.3	237.1	259.6	286.2	312.6
November	192.0	211.2		264.4	288.4	
December	201.1	220.5		271.3	296.6	

Price per year \$1.00

(z) Adjusted for 29 day month.

Prepared in the Public Finance and Transportation Division



# CENTRAL ELECTRIC STATIONS

Month of October, 1952

(Thousand Kilowatt Hours)

		Total		Newfoundland		Prince Edward Island	
		1952	1951 (x)	1952	1951(x)	1952	1951
A.	Production - Hydraulic	5,192,432	4,752,019	14,950	13,834	7	8
B.	Thermal	226,286	169,192	9	8	2,537	2,036
C. (A+B)	Total	5,418,718	4,921,211	14,959	13,842	2,544	2,044
D. (C - E)	Primary	5,067,314	4,655,908	14,959	13,842	2,544	2,044
E.	Secondary	351,404	265,303	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	173,314	202,622	-	-	-	-
I.	Primary	140,110	143,423	-	-	-	-
J.	Secondary	33,204	59,199	-	-	-	-
K. (C+F-G-H)	Consumption - Total	5,245,404	4,718,589	14,959	13,842	2,544	2,044
L. (K-M)	Primary	4,927,204	4,512,485	14,959	13,842	2,544	2,044
M.	Secondary	318,200	206,104	-	-	-	-
Cumulative Totals - January - October							
N.	Production - Total	51,029,119	47,369,441	138,914	116,749	22,332	18,994
O.	Primary	47,071,507	44,148,300	138,914	116,749	22,332	18,994
P.	Secondary	3,957,612	3,221,141	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	2,137,933	1,949,881	-	-	-	-
T.	Primary	1,356,177	1,331,294	-	-	-	-
U.	Secondary	781,756	618,587	-	-	-	-
V.	Consumption - Total	48,891,186	45,419,560	138,914	116,749	22,332	18,994
W.	Primary	45,715,330	42,817,006	138,914	116,749	22,332	18,994
X.	Secondary	3,175,856	2,602,554	-	-	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	1,450,392	1,492,324	233,980	210,819
B.	Thermal	65,841	10,351	-	-
C. (A+B)	Total	1,516,233	1,502,675	233,980	210,819
D. (C-E)	Primary	1,448,983	1,387,342	185,010	174,486
E.	Secondary	67,250	115,333	48,970	36,333
F.	Receipts from other Provinces	464,281	442,451	44,148	43,143
G.	Deliveries to " "	742	667	12,852	9,530
H. (I+J)	Exports to U.S.A. - Total (1)	90,417	122,485	1	1
I.	Primary	59,728	63,286	1	1
J.	Secondary	30,689	59,199	-	-
K. (C+F-G-H)	Consumption - Total	1,889,355	1,821,974	265,275	244,431
L. (K-m)	Primary	1,852,794	1,765,840	216,305	208,098
M.	Secondary	36,561	56,134	48,970	36,333
Cumulative Totals - January - October					
N.	Production - Total	15,073,757	13,733,122	2,196,603	2,102,011
O.	Primary	13,748,728	12,588,420	1,724,362	1,638,820
P.	Secondary	1,325,029	1,184,702	472,241	463,191
Q.	Receipts from other Provinces	4,181,226	4,348,409	450,817	417,467
R.	Deliveries to " "	7,062	4,722	133,981	127,433
S.	Exports to U.S.A. - Total (1)	1,392,508	1,229,135	5	5
T.	Primary	624,936	612,661	5	5
U.	Secondary	767,572	616,474	-	-
V.	Consumption - Total	17,855,413	16,887,674	2,513,434	2,392,040
W.	Primary	17,297,956	16,319,446	2,041,193	1,928,849
X.	Secondary	557,457	568,228	472,241	463,191

(1) Net exports.

(x) Revised.

# CENTRAL ELECTRIC STATIONS

Month of October, 1952

(000 Kw.Hrs.)

Nova Scotia		New Brunswick		Quebec		
1952	1951	1952	1951	1952	1951	
39,700	34,747	40,254	37,996	2,882,315	2,490,247	A.
43,398	45,391	21,000	22,283	302	499	B.
83,098	80,138	61,254	60,279	2,882,617	2,490,746	C.
83,098	80,138	61,253	60,075	2,647,434	2,377,313	D.
-	-	1	204	235,183	113,433	E.
-	-	900	788	742	667	F.
-	-	-	-	452,329	433,709	G.
-	-	2,280	2,634	58,506	56,032	H.
-	-	2,279	2,634	55,993	56,032	I.
-	-	1	-	2,513	-	J.
83,098	80,138	59,874	58,433	2,372,524	2,001,672	K.
83,098	80,138	59,874	58,229	2,139,854	1,888,239	L.
-	-	-	204	232,670	113,433	M.

## Cumulative Totals - January - October

784,852	714,626	599,911	621,707	26,531,857	24,844,697	N.
784,852	714,626	592,022	614,159	24,379,404	23,278,997	O.
-	-	7,889	7,548	2,152,453	1,565,700	P.
-	-	8,637	7,831	7,062	4,722	Q.
-	-	-	-	4,055,882	4,228,807	R.
-	-	35,943	42,340	552,195	541,424	S.
-	-	31,052	40,227	542,903	541,424	T.
-	-	4,891	2,113	9,292	-	U.
784,852	714,626	572,605	587,198	21,930,842	20,079,188	V.
784,852	714,626	569,607	581,763	19,787,681	18,513,488	W.
-	-	2,998	5,435	2,143,161	1,565,700	X.

Saskatchewan		Alberta		British Columbia		
44,148	43,143	65,790	49,867	420,896	379,033	A.
47,330	41,460	33,968	38,003	11,901	9,161	B.
91,478	84,603	99,758	87,870	432,797	388,194	C.
91,478	84,603	99,758	87,870	432,797	388,194	D.
-	-	-	-	-	-	E.
-	-	1,940	2,991	-	-	F.
44,148	43,143	-	-	1,940	2,991	G.
-	-	-	-	22,108	21,470	H.
-	-	-	-	22,108	21,470	I.
-	-	-	-	-	-	J.
47,330	41,460	101,698	90,861	408,749	363,733	K.
47,330	41,460	101,698	90,861	408,749	363,733	L.
-	-	-	-	-	-	M.

## Cumulative Totals - January - October

877,569	783,762	923,818	787,284	3,879,506	3,606,491	N.
877,569	783,762	923,818	787,284	3,879,506	3,606,491	O.
-	-	-	-	-	-	P.
-	-	14,426	34,168	-	-	Q.
450,817	417,467	-	-	14,426	34,168	R.
-	-	-	-	157,280	136,977	S.
-	-	-	-	157,280	136,977	T.
-	-	-	-	-	-	U.
426,752	366,295	938,244	821,452	3,707,800	3,435,346	V.
426,752	366,295	938,244	821,452	3,707,800	3,435,346	W.
-	-	-	-	-	-	X.

Gross imports from United States to British Columbia:

	1952	1951
	kwh. hrs	kwh. hrs.
October:	50,745	71,784
January - October:	17,703,040	7,416,150



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1948	1949	1950	1951 (x)	1952
January	3,754,174	3,699,472	4,080,989	4,786,427	5,268,718
February	3,492,823	3,399,725	3,780,016	4,377,699	4,969,944
March	3,758,566	3,923,721	4,185,643	4,912,309	5,217,771
April	3,727,459	4,150,340	4,070,021	4,897,191	5,030,255
May	4,072,973	4,271,027	4,425,140	5,131,992	5,334,918
June	3,717,619	4,018,065	4,312,667	4,708,904	4,986,300
July	3,657,119	3,729,920	4,200,615	4,630,320	4,841,336
August	3,686,938	3,798,459	4,198,697	4,597,412	4,968,011
September	3,598,154	3,753,055	4,121,496	4,405,976	4,993,148
October	3,774,021	3,975,153	4,394,941	4,921,211	5,418,718
November	3,634,307	3,914,482	4,457,930	4,938,270	
December	3,694,696	4,039,795	4,674,364	5,112,807	
Total 12 months	44,568,849	46,673,214	50,902,519	57,420,518	
" 10 "	37,239,846	38,718,937	41,770,225	47,369,441	51,029,119

EXPORTS TO THE UNITED STATES (Gross)

January	136,292	151,583	128,075	172,499	210,135
February	122,526	161,796	151,521	164,805	210,454
March	140,019	175,018	175,805	220,900	240,115
April	166,052	179,869	190,634	208,203	236,150
May	185,842	184,554	199,351	231,344	268,639
June	169,890	155,169	167,627	224,611	233,819
July	157,395	168,067	158,877	237,823	202,453
August	144,836	140,955	149,660	159,726	206,370
September	129,483	120,252	143,000	134,692	174,137
October	126,217	119,623	139,664	202,694	173,354
November	123,019	95,331	143,570	203,736	
December	141,536	104,535	177,996	214,387	
Total 12 months	1,743,107	1,756,752	1,925,780	2,375,420	
" 10 "	1,478,552	1,556,886	1,604,214	1,957,297	2,155,636

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power)

				(x)	
January	3,397,380	3,406,608	3,783,224	4,370,086	4,784,385
February	3,171,019	3,112,488	3,434,183	3,984,239	4,500,020
March	3,466,686	3,601,670	3,800,633	4,396,928	4,702,447
April	3,318,715	3,517,466	3,655,915	4,228,887	4,474,730
May	3,454,902	3,587,721	3,803,521	4,409,091	4,595,893
June	3,330,957	3,481,039	3,706,014	4,243,426	4,345,595
July	3,355,431	3,362,283	3,714,553	4,206,158	4,357,670
August	3,408,334	3,533,662	3,848,764	4,316,610	4,456,660
September	3,363,082	3,495,738	3,851,637	4,149,096	4,570,727
October	3,537,516	3,627,613	4,102,159	4,512,485	4,527,204
November	3,387,713	3,629,358	4,142,642	4,472,696	
December	3,415,014	3,746,898	4,241,458	4,626,360	
Total 12 months	40,606,749	42,102,584	46,084,703	51,916,062	
" 10 "	33,804,022	34,726,286	37,700,603	42,817,006	45,715,330

(X) Revised - addition of a Newfoundland plant not previously reporting.

# D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

VOL. 20

## CENTRAL ELECTRIC STATIONS

8504-509  
10-1-53

NOVEMBER, 1952

Month	Total Production			Consumption of Primary Power		
	1950	1951	1952	1950	1951	1952
		<u>Daily Averages</u> (Thousands of Kilowatt Hours)				
January	131,645	154,401	169,960	122,039	140,971	154,536
February	135,001	156,346	171,377	122,649	142,294	155,175
March	135,021	158,462	168,315	122,601	141,856	151,692
April	135,667	163,240	167,675	121,864	140,963	149,158
May	142,746	165,548	172,094	122,694	142,229	148,255
June	143,756	156,963	166,210	123,534	141,448	144,853
July	135,504	149,365	166,172	119,824	135,683	140,570
August	135,442	148,304	160,255	124,154	139,245	143,763
September	137,383	146,866	166,438	128,388	138,303	152,358
October	141,772	158,749	174,797	132,328	145,564	158,942
November	148,598	164,609	174,045	138,088	149,090	160,164
December	150,786	164,929		136,821	149,237	

### INDEX NUMBERS <sup>(1)</sup> - Seasonally adjusted (Average 1935 - 1939 = 100)

January	180.3	211.9	233.3	244.4	283.0	309.3
February	181.2	210.3	(z) 232.6	245.1	285.2	(z) 313.8
March	183.8	216.1	229.6	249.3	289.1	309.2
April	190.2	229.3	235.5	252.0	292.2	309.2
May	203.3	236.2	245.6	262.3	297.9	310.5
June	207.4	226.8	240.2	257.8	295.8	302.9
July	206.1	227.6	238.0	259.1	294.0	304.6
August	200.1	219.6	237.2	262.7	295.2	304.8
September	195.5	209.4	237.3	261.4	282.2	310.8
October	191.8	215.3	237.1	259.6	286.2	312.6
November	192.0	213.2	225.4	266.4	288.4	309.8
December	201.1	220.5		271.3	296.6	

(z) Adjusted for 29 day month.

Price per year \$1.00

Prepared in the Public Finance and Transportation Division



**CENTRAL ELECTRIC STATIONS**

Month of November, 1952

(Thousand Kilowatt Hours)

		T o t a l		Newfoundland		Prince Edward Island	
		1952	1951 (x)	1952	1951(x)	1952	1951
A.	Production - Hydraulic	4,925,461	4,677,325	15,560	14,512	8	8
B.	Thermal	295,894	160,945	4	-	2,674	2,098
C. (A+B)	Total	5,221,355	4,938,270	15,564	14,512	2,680	2,106
D. (C - E)	Primary	4,932,035	4,611,116	15,564	14,512	2,680	2,106
E.	Secondary	289,320	327,154	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	149,991	203,591	-	-	-	-
I.	Primary	127,104	138,420	-	-	-	-
J.	Secondary	22,887	65,171	-	-	-	-
K. (C+F-G-H)	Consumption - Total	5,071,364	4,734,679	15,564	14,512	2,680	2,106
L. (K-M)	Primary	4,804,931	4,472,696	15,564	14,512	2,680	2,106
M.	Secondary	266,433	261,983	-	-	-	-
Cumulative Totals - January - November							
N.	Production - Total	56,250,474	52,307,711	154,478	131,261	25,012	21,100
O.	Primary	52,003,542	48,759,416	154,478	131,261	25,012	21,100
P.	Secondary	4,246,932	3,548,295	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	2,287,923	2,153,472	-	-	-	-
T.	Primary	1,483,280	1,469,714	-	-	-	-
U.	Secondary	804,643	683,758	-	-	-	-
V.	Consumption - Total	53,962,551	50,154,239	154,478	131,261	25,012	21,100
W.	Primary	50,520,262	47,289,702	154,478	131,261	25,012	21,100
X.	Secondary	3,442,289	2,864,537	-	-	-	-

		Ontario		Manitoba	
A.	Production - Hydraulic	1,377,767	1,533,544	239,278	218,359
B.	Thermal	117,097	7,926	-	1
C. (A+B)	Total	1,494,864	1,541,470	239,278	218,360
D. (C-E)	Primary	1,438,057	1,416,068	184,356	176,359
E.	Secondary	56,807	125,402	54,922	42,001
F.	Receipts from other Provinces	441,905	409,253	43,396	47,321
G.	Deliveries to " "	812	636	13,082	9,693
H. (I+J)	Exports to U.S.A. - Total (1)	75,223	126,195	1	1
I.	Primary	53,897	61,024	1	1
J.	Secondary	21,326	65,171	-	-
K. (C+F-G-H)	Consumption - Total	1,860,734	1,823,892	269,591	255,987
L. (K-m)	Primary	1,825,253	1,763,661	214,669	213,986
M.	Secondary	35,481	60,231	54,922	42,001
Cumulative Totals - January - November					
N.	Production - Total	16,568,621	15,314,592	2,435,881	2,320,371
O.	Primary	15,186,785	14,004,488	1,908,718	1,815,179
P.	Secondary	1,381,836	1,310,104	527,163	505,192
Q.	Receipts from other Provinces	4,623,131	4,757,662	494,213	464,788
R.	Deliveries to " "	7,874	5,358	147,063	137,126
S.	Exports to U.S.A. - Total (1)	1,467,732	1,355,330	6	6
T.	Primary	678,833	673,685	6	6
U.	Secondary	788,899	681,645	-	-
V.	Consumption - Total	19,716,146	18,711,566	2,783,025	2,648,027
W.	Primary	19,123,209	18,083,107	2,255,862	2,142,835
X.	Secondary	592,937	628,459	527,163	505,192

(x) Revised.

(1) Net exports.

CENTRAL ELECTRIC STATIONS  
Month of November, 1952

(000 Kw.Hrs)

Nova Scotia		New Brunswick		Quebec		
1952	1951	1952	1951	1952	1951	
35,364	34,708	41,955	46,090	2,730,276	2,445,988	A.
47,095	45,428	27,270	20,711	223	100	B.
82,459	80,136	69,225	66,801	2,730,499	2,446,088	C.
82,459	80,136	68,064	66,102	2,554,069	2,287,036	D.
-	-	1,161	699	176,430	159,052	E.
-	-	842	844	812	636	F.
-	-	-	-	429,665	400,404	G.
-	-	2,394	3,468	55,787	54,138	H.
-	-	2,394	3,468	54,226	54,138	I.
-	-	-	-	1,561	-	J.
82,459	80,136	67,673	64,177	2,245,859	1,992,182	K.
82,459	80,136	66,512	63,478	2,070,990	1,833,130	L.
-	-	1,161	699	174,869	159,052	M.
Cumulative Totals - January - November						
867,311	794,762	669,136	688,508	29,262,356	27,290,785	N.
867,311	794,762	660,086	680,261	26,933,473	25,566,033	O.
-	-	9,050	8,247	2,328,883	1,724,752	P.
-	-	9,479	8,675	7,874	5,358	Q.
-	-	-	-	4,485,547	4,629,211	R.
-	-	38,337	45,808	607,982	595,562	S.
-	-	33,446	43,695	597,129	595,562	T.
-	-	4,891	2,113	10,863	-	U.
867,311	794,762	640,278	651,375	24,176,701	22,071,370	V.
867,311	794,762	636,119	645,241	21,858,671	20,346,618	W.
-	-	4,159	6,134	2,318,030	1,724,752	X.

Saskatchewan		Alberta		British Columbia		
43,396	47,321	63,700	60,333	378,159	376,462	A.
49,136	43,246	40,957	33,900	11,438	7,535	B.
92,532	90,567	104,657	94,233	389,597	383,997	C.
92,532	90,567	104,657	94,233	389,597	383,997	D.
-	-	-	-	-	-	E.
-	-	1,699	1,493	-	-	F.
43,396	47,321	-	-	1,699	1,493	G.
-	-	-	-	16,586	19,789	H.
-	-	-	-	16,586	19,789	I.
-	-	-	-	-	-	J.
49,136	43,246	106,356	95,726	371,312	362,715	K.
49,136	43,246	106,356	95,726	371,312	362,715	L.
-	-	-	-	-	-	M.
Cumulative Totals - January - November						
970,101	874,329	1,028,475	881,517	4,269,103	3,990,488	N.
970,101	874,329	1,028,475	881,517	4,269,103	3,990,488	O.
-	-	-	-	-	-	P.
-	-	16,125	35,661	-	-	Q.
494,213	464,788	-	-	16,125	35,661	R.
-	-	-	-	173,866	156,766	S.
-	-	-	-	173,866	156,766	T.
-	-	-	-	-	-	U.
475,888	409,541	1,044,600	917,178	4,079,112	3,798,061	V.
475,888	409,541	1,044,600	917,178	4,079,112	3,798,061	W.
-	-	-	-	-	-	X.

	1952	1951
Gross imports from United States to B.C.:	Kw.hrs.	Kw.hrs.
November:	165,170	145,495
January - November:	17,868,210	7,561,645



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 8	1 9 4 9	1 9 5 0	1 9 5 1 (x)	1 9 5 2
January	3,754,174	3,699,472	4,080,989	4,786,427	5,268,718
February	3,492,823	3,399,725	3,780,016	4,377,699	4,969,944
March	3,758,566	3,923,721	4,185,643	4,912,309	5,217,771
April	3,727,459	4,150,340	4,070,021	4,897,191	5,030,255
May	4,072,973	4,271,027	4,425,140	5,131,992	5,334,918
June	3,717,619	4,018,065	4,312,667	4,708,904	4,986,300
July	3,657,119	3,729,920	4,200,615	4,630,320	4,841,338
August	3,686,938	3,798,459	4,198,697	4,597,412	4,968,011
September	3,598,154	3,753,055	4,121,496	4,405,976	4,993,148
October	3,774,021	3,975,153	4,394,941	4,921,211	5,418,718
November	3,634,307	3,914,482	4,457,930	4,938,270	5,321,355
December	3,694,696	4,039,795	4,674,364	5,112,807	
Total 12 months	44,568,849	46,673,214	50,902,519	57,420,518	
" 11 "	40,874,153	42,633,419	46,228,155	52,307,711	56,250,474

EXPORTS TO THE UNITED STATES (Gross)

January	136,292	151,583	128,075	172,499	210,135
February	122,526	161,796	151,521	164,805	210,454
March	140,019	175,018	175,805	220,900	240,115
April	166,052	179,869	190,634	208,203	236,150
May	185,842	184,554	199,351	231,344	268,639
June	169,890	155,169	167,627	224,611	233,819
July	157,395	168,067	158,877	237,823	202,453
August	144,836	140,955	149,660	159,726	206,370
September	129,483	120,252	143,000	134,692	174,137
October	126,217	119,623	139,664	202,694	173,364
November	123,019	95,331	143,570	203,736	150,156
December	141,536	104,535	177,996	214,387	
Total 12 months	1,743,107	1,756,752	1,925,780	2,375,420	
" 11 "	1,601,571	1,652,217	1,747,784	2,161,033	2,305,792

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power)

				(x)	
January	3,397,380	3,406,608	3,783,224	4,370,086	4,784,385
February	3,171,019	3,112,488	3,434,183	3,984,239	4,500,020
March	3,466,686	3,601,670	3,800,633	4,396,928	4,702,447
April	3,318,715	3,517,466	3,655,915	4,228,887	4,474,730
May	3,454,902	3,587,721	3,803,521	4,409,091	4,595,893
June	3,330,957	3,481,039	3,706,014	4,243,426	4,345,595
July	3,355,431	3,362,283	3,714,553	4,206,158	4,357,670
August	3,408,334	3,533,662	3,848,764	4,316,610	4,456,660
September	3,363,082	3,495,738	3,851,637	4,149,096	4,570,727
October	3,537,516	3,627,613	4,102,159	4,512,485	4,927,204
November	3,387,713	3,629,358	4,142,642	4,472,696	4,804,331
December	3,415,014	3,746,898	4,241,458	4,626,360	
Total 12 months	40,606,749	42,102,584	46,084,703	51,916,062	
" 11 "	37,191,735	38,355,686	41,843,245	47,289,702	50,520,262

(x) Revised - addition of a Newfoundland plant not previously reporting.

# D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

VOL. 20

## CENTRAL ELECTRIC STATIONS

8504-509  
10-2-53

December, 1952

Month	Total Production			Consumption of Primary Power		
	1950	1951	1952	1950	1951	1952
		<u>Daily Averages</u> (Thousands of Kilowatt Hours)				
January	131,645	154,401	169,960	122,039	140,971	154,356
February	135,001	156,346	171,377	122,649	142,294	155,173
March	135,021	158,462	168,315	122,601	141,836	151,692
April	135,667	163,240	167,675	121,864	140,963	149,158
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June	143,756	156,963	166,210	123,534	141,448	144,853
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August	135,442	148,304	160,255	124,154	139,245	143,763
September	137,383	146,866	166,438	128,388	138,303	152,358
October	141,772	158,749	174,797	132,328	145,564	158,942
November	148,598	164,609	174,045	138,088	149,090	160,164
December	150,786	164,929	178,566	136,821	149,237	162,841

INDEX NUMBERS <sup>(1)</sup> - Seasonally adjusted  
(Average 1935 - 1939 = 100)

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November	192.0	213.2	225.4	266.4	288.4	309.8
December	201.1	220.5	238.7	271.3	296.6	323.7

(z) Adjusted for 29 day month.

Price per year \$1.00

Prepared in the Public Finance and Transportation Division



**CENTRAL ELECTRIC STATIONS**

Month of December, 1952

(Thousand Kilowatt Hours)

			T o t a l		Newfoundland		Prince Edward Island	
			1952	1951 (X)	1952	1951 (X)	1952	1951
A.	Production - Hydraulic		5,270,394	4,932,830	16,822	15,193	5	
B.	Thermal		265,167	179,977	8	4	2,922	2,2
C. (A+B)	Total		5,535,561	5,112,807	16,830	15,197	2,927	2,2
D. (C - E)	Primary		5,184,857	4,766,924	16,830	15,197	2,927	2,2
E.	Secondary		350,704	345,883	-	-	-	-
F.	Receipts from other Provinces		-	-	-	-	-	-
G.	Deliveries to " "		-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		186,799	214,272	-	-	-	-
I.	Primary		136,773	140,564	-	-	-	-
J.	Secondary		50,026	73,708	-	-	-	-
K. (C+F-G-H)	Consumption - Total		5,348,762	4,898,535	16,830	15,197	2,927	2,2
L. (K-M)	Primary		5,048,084	4,626,360	16,830	15,197	2,927	2,2
M.	Secondary		300,678	272,175	-	-	-	-
Cumulative Totals - January - December								
N.	Production - Total		61,786,035	57,420,518	171,308	146,458	27,939	23,3
O.	Primary		57,188,399	53,526,340	171,308	146,458	27,939	23,3
P.	Secondary		4,597,636	3,894,178	-	-	-	-
Q.	Receipts from other Provinces		-	-	-	-	-	-
R.	Deliveries to " "		-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)		2,474,722	2,367,744	-	-	-	-
T.	Primary		1,620,053	1,610,278	-	-	-	-
U.	Secondary		854,669	757,466	-	-	-	-
V.	Consumption - Total		59,311,313	55,052,774	171,308	146,458	27,939	23,3
W.	Primary		55,568,346	51,916,062	171,308	146,458	27,939	23,3
X.	Secondary		3,742,967	3,136,712	-	-	-	-

			Ontario		Manitoba		
					1952	1951	
A.	Production - Hydraulic		1,535,296	1,570,624	259,844	241,203	
B.	Thermal		63,243	17,785	6	-	
C. (A+B)	Total		1,598,539	1,588,409	259,850	241,203	
D. (C-E)	Primary		1,507,474	1,452,114	200,535	189,316	
E.	Secondary		91,065	136,295	59,315	51,887	
F.	Receipts from other Provinces		478,831	407,353	49,198	51,355	
G.	Deliveries to " "		803	725	13,029	11,672	
H. (I+J)	Exports to U.S.A. - Total (1)		108,988	135,383	1	1	
I.	Primary		59,790	61,675	1	1	
J.	Secondary		49,198	73,708	-	-	
K. (C+F-G-H)	Consumption - Total		1,967,579	1,859,654	296,018	280,885	
L. (K-m)	Primary		1,925,712	1,797,067	236,703	228,998	
M.	Secondary		41,867	62,587	59,315	51,887	
Cumulative Totals - January - December							
N.	Production - Total		18,167,160	16,903,001	2,695,731	2,561,574	
O.	Primary		16,694,259	15,456,602	2,109,253	2,004,495	
P.	Secondary		1,472,901	1,446,399	586,478	557,079	
Q.	Receipts from other Provinces		5,101,962	5,165,015	543,411	516,143	
R.	Deliveries to " "		8,677	6,083	160,092	148,798	
S.	Exports to U.S.A. - Total (1)		1,576,720	1,490,713	7	7	
T.	Primary		738,623	735,360	7	7	
U.	Secondary		838,097	755,353	-	-	
V.	Consumption - Total		21,683,725	20,571,220	3,079,043	2,928,912	
W.	Primary		21,048,921	19,880,174	2,492,565	2,371,833	
X.	Secondary		634,804	691,046	586,478	557,079	

(1) Net Exports

(X) Revised



## REVIEW OF ELECTRIC POWER PROGRESS

1932 - 1952

Over the past twenty years Canada has greatly expanded her industrial plant and equipment on the strength of a vast countrywide development in the utilization of electric power capacity. This prodigious expansion has moved Canada to the forefront of the major nations of the world in the per capital production and use of electricity. As recently as the beginning of 1932, the installed capacity of the nation's hydro developments was estimated at 6,666,000 horsepower. By the end of 1952 this total had climbed to 14,306,000 horsepower - an advance of 115 p.c. - indeed during 1952 alone nearly a million net horsepower of hydro capacity were added, and new plants underway and awaiting approval will bring several more million on line within the next few years. New giants are aborning at Niagara, Kitimat and along the St. Lawrence. Less than a fourth of the known hydro resources are currently developed. In addition to hydro plants, a rapid growth has occurred in thermal capacity based on steam and diesel generation in areas where hydro facilities are insufficient or lacking. Where nature has failed to provide roaring waterfalls, beneath the earth she has placed plentiful supplies of coal, petroleum or natural gas as sources of power for this fortunate land. With more than one horsepower at work for every Canadian, Canada is in an unique and exciting position astride the treasure chest of the North.

Comparatively, Canada is undermanned for the prodigious problems of preparedness and prosperity - only the determined development of power, machinery, and suitable immigration can fill the present gap. A review of 1952 reveals a year of new records in production, consumption, customers and revenues of the industry. Utility expenditures and investment as well as exports were at near peak levels. Water supplies were generally good, particularly in the Great Lakes watershed. Thermal power capacity is steadily increasing and become more important in the power production field. While demand was fairly well satisfied during 1952, the margin deemed essential for reserve capacity is not yet available. A lowering of the water tables could rather easily bring on an embarrassing supply situation. Forecasts of consumption are regularly being exceeded in this fast growing industry, and sights have had to be raised repeatedly on the future. The long battle to maintain low rates is being lost to some degree through the much higher cost per horsepower of new installations and increased relative operating costs of thermal installations, as well as more expensive distribution and conversion. Rural electrification continued to make good progress during the year. New and enlarged industries, the addition of television to metropolitan areas, new homes and buildings, heavy sales of electrical appliances and equipment, all contributed to increase demand. Industrial production in Canada during 1952 rose more than 2 p.c. over 1951, but gains among the heavier users of power were wider.

Central electric stations reporting monthly to the Bureau produced a net of 61,786,000,000 kilowatt hours during 1952, an increase of 7.6 p.c. or 4,366,000,000 kilowatt hours over the previous high established in 1951. Of the 1952 total, 59,511,000,000 came from hydraulic plants while 2,275,000,000 kilowatt hours was by thermal generation. Gross exports during the year to the United States totalled 2,493,033,000 kilowatt hours, up 5 p.c. compared with 2,375,420,000 kilowatt hours exported during 1951, but were still below exports during the war years. The Hydro-Electric Power Commission of Ontario alone reported 1,395,000,000 kilowatt hours generated in December. An impressive record of 1,065,000 new horsepower was added to Canada's hydro capacity during 1952 bringing the total to 14,303,000 horsepower, including Newfoundland.

During the year all provinces, except New Brunswick, showed considerably increased output over 1951. Ontario's production rose nearly 7.5 p.c. Quebec production climbed 7.9 p.c., and represented 52 p.c. of the national total, while British Columbia improved 6 p.c. and exported sizeable amounts to the Northwestern United States.

The above totals do not include the smaller plants which report annually but whose output in toto is not large, nor the power output of industries for own use, except the West Kootenay plants 2, 3, 4 and 5 (sold to Consolidated Mining and Smelting in 1946) which have been kept in the monthly summary to preserve continuity.

A study of the chart overleaf indicates that power output has strongly resisted the downward drag of depression years and surged forward with increasing population, industrialisation and farm electrification. The recession from 16.4 billion kw. hrs. in 1931 to 15.9 billions in 1932 was more than regained in the next two years when output rose to 21.2 billions in 1934. From then until 1943 there was a steady increase with the exception of a hesitation in 1938. The upward curve flattened off in 1944 and declined slightly in 1945 but for 1946 and 1947 it again continued to advance. The drop in 1948 of less than one p.c. as due entirely to very light summer and autumn precipitation over eastern Canada, resulting in a run off some 40 p.c. below the 5 year average. This necessitated restrictions on power use in Ontario, both during 1948 and into 1949, but national output gain pointed upward in the latter year, and forward to a new peak in the year just ended at nearly 61.8 billion kilowatt hours. The increase from 1932 at 15.9 billion kilowatt hours was thus 45.9 billion, or 288 p.c. The industry took the loss of several heavy consuming electric street railways in its stride as many transit systems were converted to motor bus operation during the period charted.

The consumption of primary power, which is computed by deducting exports and consumption of secondary power from the total output (and consequently includes the line losses), followed output quite closely up to 1933 when the market for secondary power and the station capacity permitted larger sales of secondary power. For the following 6 years this secondary power output, which is used principally in steam boilers, continued heavy but with the imperative demand for firm power for use in plants producing munitions of war, it was reduced and the primary power consumption steadily approached the total output. With the easing of war requirements late in 1944 and still more so in 1945, primary power consumption dropped from 35.7 billion kilowatt hours in 1943 to 30.8 billions in 1945. There was a steady rise, however, to 37.4 billions in 1947, 40.6 billions in 1948, 42.1 in 1949, 46 billions in 1950, to 51.9 in 1951, and 55.6 billions in the year just ended.

Secondary power is power delivered to the consumer as and when it is available. It is interruptable and in Canada the greater part of it is used by pulp and paper mills in electric boilers where short interruptions can be tolerated. Power stations on rivers, which are not regulated, such as the Niagara and St. Lawrence, are able to produce many more kilowatt hours with the equipment and water available when they have customers ready to accept secondary power. Thus, at night when the demand for firm power falls off, water, which otherwise would be wasted, can be used to produce secondary power. But in times of power shortages, such as were experienced in the closing months of 1948 and 1949, some industries changed their operating schedules to take advantage of the low consumption periods during the night and weekends and thus used power which normally would be sold as secondary or surplus. Consequently, the ratio of secondary power to total output was 13.9 p.c. in 1947 and declined to 5.9 p.c. in 1948, and rose to 6.9 p.c. in 1949 as conditions eased slightly with the addition of new plants and better rainfall. However, heavy primary demand during 1950 reduced the percentage to under 6.5 p.c., which recovered to 6.3 p.c. in 1951, but was again cut to 6.3 p.c. in 1952, stressing the urgency for new plant.

Transportation Section

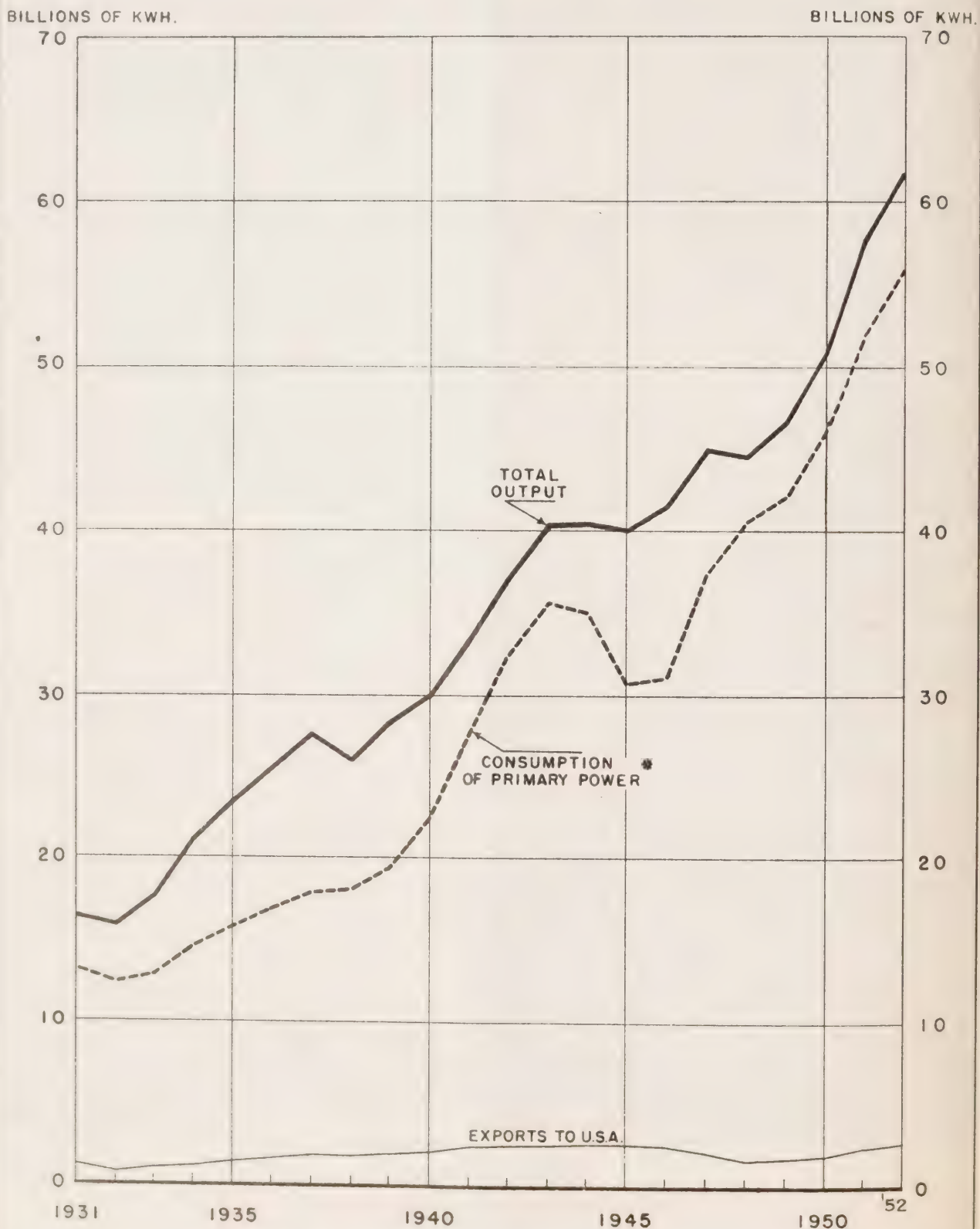
Public Finance and Transportation Division

Dominion Bureau of Statistics



# OUTPUT OF CENTRAL ELECTRIC STATIONS

(SUMMARY OF MONTHLY REPORTS)



\* OUTPUT LESS EXPORTS AND CONSUMPTION OF SECONDARY POWER

CENTRAL ELECTRIC STATIONS

Month of December, 1952

(000 Kw. Hrs.)

Nova Scotia		New Brunswick		Quebec		
1952	1951	1952	1951	1952	1951	
33,728	37,057	42,064	45,089	2,879,548	2,500,636	A.
53,611	43,561	29,795	23,332	477	129	B.
87,339	80,618	71,859	68,421	2,880,025	2,500,765	C.
87,339	80,618	70,738	66,575	2,680,822	2,344,910	D.
-	-	1,121	1,846	199,203	155,855	E.
-	-	860	871	803	725	F.
-	-	-	-	466,662	396,552	G.
-	-	3,123	3,752	56,817	51,331	H.
-	-	3,058	3,752	56,054	51,331	I.
-	-	65	-	763	-	J.
87,339	80,618	69,596	65,540	2,357,349	2,053,607	K.
87,339	80,618	68,540	63,694	2,158,909	1,897,752	L.
-	-	1,056	1,846	198,440	155,855	M.

Cumulative Totals - January - December

954,650	875,380	740,995	756,929	32,142,381	29,791,550	N.
954,650	875,380	730,824	746,836	29,614,295	27,910,943	O.
-	-	10,171	10,093	2,528,086	1,880,607	P.
-	-	10,339	9,546	8,677	6,083	Q.
-	-	-	-	4,952,209	5,025,763	R.
-	-	41,460	49,560	664,799	646,893	S.
-	-	36,504	47,447	653,183	646,893	T.
-	-	4,956	2,113	11,616	-	U.
954,650	875,380	709,874	716,915	26,534,050	24,124,977	V.
954,650	875,380	704,659	708,935	24,017,580	22,244,370	W.
-	-	5,215	7,980	2,516,470	1,880,607	X.

Saskatchewan		Alberta		British Columbia		
49,198	51,355	68,266	66,793	385,623	404,871	A.
54,245	47,924	48,782	35,715	12,078	9,236	B.
103,443	99,279	117,048	102,508	397,701	414,107	C.
103,443	99,279	117,048	102,508	397,701	414,107	D.
-	-	-	-	-	-	E.
-	-	1,645	1,391	-	-	F.
49,198	51,355	-	-	1,645	1,391	G.
-	-	-	-	17,870	23,805	H.
-	-	-	-	17,870	23,805	I.
-	-	-	-	-	-	J.
54,245	47,924	118,693	103,899	378,186	388,911	K.
54,245	47,924	118,693	103,899	378,186	388,911	L.
-	-	-	-	-	-	M.

Cumulative Totals - January - December

1,073,544	973,608	1,145,523	984,025	4,666,804	4,404,595	N.
1,073,544	973,608	1,145,523	984,025	4,666,804	4,404,595	O.
-	-	-	-	-	-	P.
-	-	17,770	37,052	-	-	Q.
543,411	516,143	-	-	17,770	37,052	R.
-	-	-	-	191,736	180,571	S.
-	-	-	-	191,736	180,571	T.
-	-	-	-	-	-	U.
530,133	457,465	1,163,293	1,021,077	4,457,298	4,186,972	V.
530,133	457,465	1,163,293	1,021,077	4,457,298	4,186,972	W.
-	-	-	-	-	-	X.

Gross imports from United States to B.C.:      1952      1951  
    Kw.hrs.      Kw.hrs.

December:      441,780      115,536  
 January - December:   18,309,990   7,677,181



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1 9 4 8	1 9 4 9	1 9 5 0	1 9 5 1 (x)	1 9 5 2
January	3,754,174	3,699,472	4,080,989	4,786,427	5,268,718
February	3,492,823	3,399,725	3,780,016	4,377,699	4,969,944
March	3,758,566	3,923,721	4,185,643	4,912,309	5,217,771
April	3,727,459	4,150,340	4,070,021	4,897,191	5,030,255
May	4,072,973	4,271,027	4,425,140	5,131,992	5,334,918
June	3,717,619	4,018,065	4,312,667	4,708,904	4,986,300
July	3,657,119	3,729,920	4,200,615	4,630,320	4,841,536
August	3,686,938	3,798,459	4,198,697	4,597,412	4,968,011
September	3,598,154	3,753,055	4,121,496	4,405,976	4,993,148
October	3,774,021	3,975,153	4,394,941	4,921,211	5,418,718
November	3,634,307	3,914,482	4,457,930	4,938,270	5,221,355
December	3,694,696	4,039,795	4,674,364	5,112,807	5,535,561
Total 12 months	44,568,849	46,673,214	50,902,519	57,420,518	61,786,035

EXPORTS TO THE UNITED STATES (Gross)

January	136,292	151,583	128,075	172,499	210,135
February	122,526	161,796	151,521	164,805	210,454
March	140,019	175,018	175,805	220,900	240,115
April	166,052	179,869	190,634	208,203	236,150
May	185,842	184,554	199,351	231,344	268,639
June	169,890	155,169	167,627	224,611	233,819
July	157,395	168,067	158,877	237,823	202,453
August	144,836	140,955	149,660	159,726	206,370
September	129,483	120,252	143,000	134,692	174,137
October	126,217	119,623	139,664	202,694	173,364
November	123,019	95,331	143,570	203,756	150,156
December	141,536	104,535	177,996	214,387	187,241
Total 12 months	1,743,107	1,756,752	1,925,780	2,375,420	2,493,033

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power)

				(x)	
January	3,397,380	3,406,608	3,783,224	4,370,086	4,784,385
February	3,171,019	3,112,488	3,434,183	3,984,239	4,500,020
March	3,466,686	3,601,670	3,800,633	4,396,928	4,702,447
April	3,318,715	3,517,466	3,655,915	4,228,887	4,474,730
May	3,454,902	3,587,721	3,803,521	4,409,091	4,595,893
June	3,330,957	3,481,039	3,706,014	4,243,426	4,345,595
July	3,355,431	3,362,283	3,714,553	4,206,158	4,357,670
August	3,408,334	3,533,662	3,848,764	4,316,610	4,456,660
September	3,363,082	3,495,738	3,851,637	4,149,096	4,570,727
October	3,537,516	3,627,613	4,102,159	4,512,485	4,927,204
November	3,387,713	3,629,358	4,142,642	4,472,696	4,804,931
December	3,415,014	3,746,898	4,241,458	4,626,360	5,048,084
Total 12 months	40,606,749	42,102,584	46,084,703	51,916,062	55,568,346

(X) Revised - addition of a Newfoundland plant not previously reporting.

# D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

VOL. 21

8504-509  
3-53

## CENTRAL ELECTRIC STATIONS

January, 1953

Month	Total Production			Consumption of Primary Power		
	1951	1952	1953	1951	1952	1953
<u>Daily Averages</u> (Thousands of Kilowatt Hours)						
January	154,401	169,960	182,469	140,971	154,336	164,711
February	156,346	171,377		142,294	155,173	
March	158,462	168,315		141,836	151,692	
April	163,240	167,675		140,963	149,158	
May	165,548	172,094		142,229	148,255	
June	156,963	166,210		141,448	144,853	
July	149,365	156,172		135,683	140,570	
August	148,304	160,255		139,245	143,763	
September	146,866	166,438		138,303	152,358	
October	158,749	174,797		145,564	158,942	
November	164,609	174,045		149,090	160,164	
December	164,929	178,566		149,237	162,841	

## INDEX NUMBERS<sup>(1)</sup> Seasonally adjusted (Average 1935 - 1939 = 100)

January	211.9	233.3	250.5	283.0	309.8	330.6
February	210.3	(z) 232.6		285.2	(z) 313.8	
March	216.1	229.6		289.1	309.2	
April	229.3	235.5		292.2	309.2	
May	236.2	245.6		297.9	310.5	
June	226.8	240.2		295.8	302.9	
July	227.6	238.0		294.0	304.5	
August	219.6	237.2		295.2	304.8	
September	209.4	237.3		282.2	310.8	
October	215.3	237.1		286.2	312.6	
November	213.2	225.4		288.4	309.8	
December	220.5	238.7		296.6	323.7	

(z) Adjusted for 29 day month

Price per year \$1.00



CENTRAL ELECTRIC STATIONS

Month of January, 1953

(Thousand Kilowatt Hours)

		T o t a l		Newfoundland		Prince Edward Island	
		1953	1952 (x)	1953	1952	1953	1952
A.	Production - Hydraulic	5,404,120	5,083,966	17,291	15,489	6	9
B.	Thermal	252,417	184,752	5	-	2,824	2,206
C. (A+B)	Total	5,656,537	5,268,718	17,296	15,489	2,830	2,215
D. (C - E)	Primary	5,255,489	4,926,182	17,296	15,489	2,830	2,215
E.	Secondary	401,048	342,536	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	214,627	210,047	-	-	-	-
I.	Primary	149,446	141,797	-	-	-	-
J.	Secondary	65,181	68,250	-	-	-	-
K. (C+F-G-H)	Consumption - Total	5,441,910	5,058,671	17,296	15,489	2,830	2,215
L. (K-M)	Primary	5,106,043	4,784,385	17,296	15,489	2,830	2,215
M.	Secondary	335,867	274,286	-	-	-	-
Cumulative Totals - January -							
N.	Production - Total						
O.	Primary						
P.	Secondary						
Q.	Receipts from other Provinces						
R.	Deliveries to " "						
S.	Exports to U.S.A. - Total (1)						
T.	Primary						
U.	Secondary						
V.	Consumption - Total						
W.	Primary						
X.	Secondary						

		Ontario		Manitoba	
		1953	1952	1953	1952
A.	Production - Hydraulic	1,624,913	1,580,086	256,149	263,147
B.	Thermal	55,741	18,724	42	-
C. (A+B)	Total	1,680,654	1,598,810	256,191	263,147
D. (C-E)	Primary	1,569,965	1,464,593	207,481	198,031
E.	Secondary	110,689	134,217	48,710	65,116
F.	Receipts from other Provinces	435,061	432,105	49,624	52,714
G.	Deliveries to " "	851	892	11,988	13,817
H. (I+J)	Exports to U.S.A. - Total (1)	125,979	131,590	1	1
I.	Primary	61,656	63,340	1	1
J.	Secondary	64,323	68,250	-	-
K. (C+F-G-H)	Consumption - Total	1,988,885	1,898,433	293,826	302,043
L. (K-m)	Primary	1,942,519	1,832,466	245,116	236,927
M.	Secondary	46,366	65,967	48,710	65,116
Cumulative Totals - January -					
N.	Production - Total				
O.	Primary				
P.	Secondary				
Q.	Receipts from other Provinces				
R.	Deliveries to " "				
S.	Exports to U.S.A. - Total (1)				
T.	Primary				
U.	Secondary				
V.	Consumption - Total				
W.	Primary				
X.	Secondary				

(1) Net exports.

(x) Revised.

# CENTRAL ELECTRIC STATIONS

Month of January, 1953

(000 Kw.Hrs.)

Nova Scotia		New Brunswick		Quebec		
1953	1952	1953	1952 (x)	1953	1952	
37,533	45,484	34,166	47,720	2,878,133	2,603,893	A.
51,997	39,878	29,744	23,059	520	47	B.
89,530	85,362	63,910	70,779	2,878,653	2,603,940	C.
89,530	85,362	63,834	69,964	2,637,080	2,461,552	D.
-	-	76	815	241,573	142,388	E.
-	-	799	859	851	892	F.
-	-	-	-	423,872	419,147	G.
-	-	2,918	3,645	47,534	55,494	H.
-	-	2,842	3,645	46,752	55,494	I.
-	-	76	-	782	-	J.
89,530	85,362	61,791	67,993	2,408,098	2,130,191	K.
89,530	85,362	61,791	67,178	2,167,307	1,987,803	L.
-	-	-	815	240,791	142,388	M.

Cumulative Totals - January -

						N.
						O.
						P.
						Q.
						R.
						S.
						T.
						U.
						V.
						W.
						X.

Saskatchewan		Alberta		British Columbia		
49,624	52,714	74,684	69,572	431,621	405,852	A.
55,145	48,526	43,773	37,160	12,626	15,152	B.
104,769	101,240	118,457	106,732	444,247	421,004	C.
104,769	101,240	118,457	106,732	444,247	421,004	D.
-	-	-	-	-	-	E.
-	-	2,036	1,479	-	-	F.
49,624	52,714	-	-	2,036	1,479	G.
-	-	-	-	38,195	19,317	H.
-	-	-	-	38,195	19,317	I.
-	-	-	-	-	-	J.
55,145	48,526	120,493	108,211	404,016	400,208	K.
55,145	48,526	120,493	108,211	404,016	400,208	L.
-	-	-	-	-	-	M.

Cumulative Totals - January -

						N.
						O.
						P.
						Q.
						R.
						S.
						T.
						U.
						V.
						W.
						X.

Gross imports from United States to B.C.:

January:

1953  
kw.hrs.

558,195

1952  
kw.hrs.

87,560



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1949	1950	1951	1952	1953
January	3,699,472	4,080,989	4,786,427	5,268,718	5,656,537
February	3,399,725	3,780,016	4,377,699	4,969,944	
March	3,923,721	4,185,643	4,912,309	5,217,771	
April	4,150,340	4,070,021	4,897,191	5,030,255	
May	4,271,027	4,425,140	5,131,992	5,334,918	
June	4,018,065	4,312,667	4,708,904	4,986,300	
July	3,729,920	4,200,615	4,630,320	4,841,336	
August	3,798,459	4,198,697	4,597,412	4,968,011	
September	3,753,055	4,121,496	4,405,976	4,993,148	
October	3,975,153	4,394,941	4,921,211	5,418,718	
November	3,914,482	4,457,930	4,938,270	5,221,355	
December	4,039,795	4,674,364	5,112,807	5,535,561	
Total 12 months	46,673,214	50,902,519	57,420,518	61,786,035	

EXPORTS TO THE UNITED STATES (Gross)

January	151,583	128,075	172,499	210,135	215,185
February	161,796	151,521	164,805	210,454	
March	175,018	175,805	220,900	240,115	
April	179,869	190,634	208,203	236,150	
May	184,554	199,351	231,344	268,639	
June	155,169	167,627	224,611	233,819	
July	168,067	158,877	237,823	202,453	
August	140,955	149,660	159,726	206,370	
September	120,252	143,000	134,692	174,137	
October	119,623	139,664	202,694	173,364	
November	95,331	143,570	203,736	150,156	
December	104,535	177,996	214,387	187,241	
Total 12 months	1,756,752	1,925,780	2,375,420	2,493,033	

CONSUMPTION OF PRIMARY POWER

(Production less Net Exports and Secondary Power)

January	3,406,608	3,783,224	4,370,086	4,784,385	5,106,043
February	3,112,488	3,434,183	3,984,239	4,500,020	
March	3,601,670	3,800,633	4,396,928	4,702,447	
April	3,517,466	3,655,915	4,228,887	4,474,730	
May	3,587,721	3,803,521	4,409,091	4,595,893	
June	3,481,039	3,706,014	4,243,426	4,345,595	
July	3,362,283	3,714,553	4,206,158	4,357,670	
August	3,533,662	3,848,764	4,316,610	4,456,660	
September	3,495,738	3,851,637	4,149,096	4,570,727	
October	3,627,613	4,102,159	4,512,485	4,927,204	
November	3,629,358	4,142,642	4,472,696	4,804,931	
December	3,746,898	4,241,458	4,626,360	5,048,084	
Total 12 months	42,102,584	46,084,703	51,916,062	55,568,346	

# D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

UNCLASSIFIED

DEPT. OF POLITICAL ECONOMY

VOL. 21

## CENTRAL ELECTRIC STATIONS

February, 1953

8504-509

13-4-53

Month	Total Production			Consumption of Primary Power		
	1951	1952	1953	1951	1952	1953
Daily Averages (Thousands of Kilowatt Hours)						
January	154,401	169,960	182,469	140,971	154,336	164,711
February	156,346	171,377	187,681	142,294	155,173	167,182
March	158,462	168,315		141,836	151,692	
April	163,240	167,675		140,963	149,158	
May	165,548	172,094		142,229	148,255	
June	156,963	166,210		141,448	144,853	
July	149,365	156,172		135,683	140,570	
August	148,304	160,255		139,245	143,763	
September	146,866	166,438		138,303	152,358	
October	158,749	174,797		145,564	158,942	
November	164,609	174,045		149,090	160,164	
December	164,929	178,566		149,237	162,841	

## INDEX NUMBERS <sup>(1)</sup> Seasonally adjusted (Average 1935 - 1939 = 100)

January	211.9	233.3	250.5	283.0	309.8	330.6
February	210.3	(z) 232.6	252.5	285.2	(z) 313.8	335.1
March	216.1	229.6		289.1	309.2	
April	229.3	235.5		292.2	309.2	
May	236.2	245.6		297.9	310.5	
June	226.8	240.2		295.8	302.9	
July	227.6	238.0		294.0	304.5	
August	219.6	237.2		295.2	304.8	
September	209.4	237.3		282.2	310.8	
October	215.3	237.1		286.2	312.6	
November	213.2	225.4		288.4	309.8	
December	220.5	238.7		296.6	323.7	

(z) Adjusted for 29 day month

Price per year \$1.00

Prepared in the Public Finance and Transportation Division



**CENTRAL ELECTRIC STATIONS**

Month of February, 1953

(Thousand Kilowatt Hours)

		T o t a l		Newfoundland		Prince Edward Island	
		1953	1952	1953	1952	1953	1952
A.	Production - Hydraulic	5,052,402	4,798,522	15,992	14,625	7	14
B.	Thermal	202,653	171,422	2	1	2,448	1,987
C. (A+B)	Total	5,255,055	4,969,944	15,994	14,626	2,455	2,001
D. (C-E)	Primary	4,808,450	4,630,447	15,994	14,626	2,455	2,001
E.	Secondary	446,605	339,497	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	196,550	205,581	-	-	-	-
I.	Primary	127,369	130,427	-	-	-	-
J.	Secondary	69,181	75,154	-	-	-	-
K. (C+F-G-H)	Consumption - Total	5,058,505	4,764,363	15,994	14,626	2,455	2,001
L. (K-M)	Primary	4,681,081	4,500,020	15,994	14,626	2,455	2,001
M.	Secondary	377,424	264,343	-	-	-	-

**Cumulative Totals - January - February**

N.	Production - Total	10,911,592	10,238,662	33,290	30,115	5,285	4,216
O.	Primary	10,063,939	9,556,629	33,290	30,115	5,285	4,216
P.	Secondary	847,653	682,033	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	411,177	415,628	-	-	-	-
T.	Primary	276,815	272,224	-	-	-	-
U.	Secondary	134,362	143,404	-	-	-	-
V.	Consumption - Total	10,500,415	9,823,034	33,290	30,115	5,285	4,216
W.	Primary	9,787,124	9,284,405	33,290	30,115	5,285	4,216
X.	Secondary	713,291	538,629	-	-	-	-

		Ontario		Manitoba	
		1953	1952	1953	1952
A.	Production - Hydraulic	1,507,208	1,473,826	230,278	241,545
B.	Thermal	42,404	31,328	278	12
C. (A+B)	Total	1,549,612	1,505,154	230,556	241,557
D. (C-E)	Primary	1,431,163	1,362,498	184,340	176,302
E.	Secondary	118,449	142,656	46,216	65,255
F.	Receipts from other Provinces	407,431	427,195	45,807	45,313
G.	Deliveries to " "	745	746	11,862	13,750
H. (I+J)	Exports to U.S.A. - Total (1)	124,971	134,583	1	1
I.	Primary	57,269	59,429	1	1
J.	Secondary	67,702	75,154	-	-
K. (C+F-G-H)	Consumption - Total	1,831,327	1,797,020	264,500	273,119
L. (K-M)	Primary	1,780,580	1,729,518	218,284	207,864
M.	Secondary	50,747	67,502	46,216	65,255

**Cumulative Totals - January - February**

N.	Production - Total	3,230,266	3,103,964	486,747	504,704
O.	Primary	3,001,128	2,827,091	391,821	374,333
P.	Secondary	229,138	276,873	94,926	130,371
Q.	Receipts from other Provinces	842,492	859,300	95,431	98,027
R.	Deliveries to " "	1,596	1,638	23,850	27,567
S.	Exports to U.S.A. - Total (1)	250,951	266,173	2	2
T.	Primary	118,925	122,769	2	2
U.	Secondary	132,026	143,404	-	-
V.	Consumption - Total	3,220,211	3,695,453	558,326	575,162
W.	Primary	3,723,099	3,561,984	463,400	444,791
X.	Secondary	97,112	133,469	94,926	130,371

(1) Net exports

CENTRAL ELECTRIC STATIONS

Month of February, 1953

(000 Kw.Hrs.)

Nova Scotia		New Brunswick		Quebec		
1953	1952	1953	1952	1953	1952	
42,998	45,922	44,872	38,044	2,708,215	2,504,405	A.
37,546	32,489	22,621	21,025	216	235	B.
80,544	78,411	67,493	59,069	2,708,431	2,504,640	C.
80,544	78,411	65,855	59,069	2,428,129	2,373,054	D.
-	-	1,638	-	280,302	131,586	E.
-	-	650	871	745	746	F.
-	-	-	-	396,219	414,316	G.
-	-	4,898	3,660	50,504	52,350	H.
-	-	3,517	3,660	50,406	52,350	I.
-	-	1,381	-	98	-	J.
80,544	78,411	63,245	56,280	2,262,453	2,038,720	K.
80,544	78,411	62,988	56,280	1,982,249	1,907,134	L.
-	-	257	-	280,204	131,586	M.

Cumulative Totals - January - February

170,074	163,773	131,403	129,848	5,587,084	5,108,580	N.
170,074	163,773	129,689	129,033	5,065,209	4,834,606	O.
-	-	1,714	815	521,875	273,974	P.
-	-	1,449	1,730	1,596	1,638	Q.
-	-	-	-	820,091	833,463	R.
-	-	7,816	7,305	98,038	107,844	S.
-	-	6,359	7,305	97,158	107,844	T.
-	-	1,457	-	880	-	U.
170,074	163,773	125,036	124,273	4,670,551	4,168,911	V.
170,074	163,773	124,779	123,458	4,149,556	3,894,937	W.
-	-	257	815	520,995	273,974	X.

Saskatchewan		Alberta		British Columbia		
45,807	45,313	60,752	62,050	396,273	372,778	A.
47,647	42,471	39,997	30,303	9,494	11,571	B.
93,454	87,784	100,749	92,353	405,767	384,349	C.
93,454	87,784	100,749	92,353	405,767	384,349	D.
-	-	-	-	-	-	E.
-	-	1,649	1,291	-	-	F.
45,807	45,313	-	-	1,649	1,291	G.
-	-	-	-	16,176	14,987	H.
-	-	-	-	16,176	14,987	I.
-	-	-	-	-	-	J.
47,647	42,471	102,398	93,644	387,942	368,071	K.
47,647	42,471	102,398	93,644	387,942	368,071	L.
-	-	-	-	-	-	M.

Cumulative Totals - January - February

198,223	189,024	219,206	199,085	850,014	805,353	N.
198,223	189,024	219,206	199,085	850,014	805,353	O.
-	-	-	-	-	-	P.
-	-	3,685	2,770	-	-	Q.
95,431	98,027	-	-	3,685	2,770	R.
-	-	-	-	54,371	34,304	S.
-	-	-	-	54,371	34,304	T.
-	-	-	-	-	-	U.
102,792	90,997	222,891	201,855	791,958	768,279	V.
102,792	90,997	222,891	201,855	791,958	768,279	W.
-	-	-	-	-	-	X.

Gross Imports from United States to British Columbia:

	1953	1952
	kw.hrs.	kw.hrs.
February:	411,930	4,872,515
January - February:	970,125	4,960,075



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1949	1950	1951	1952	1953
January	3,699,472	4,080,989	4,786,427	5,268,718	5,656,537
February	3,399,725	3,780,016	4,377,699	4,969,944	5,255,055
March	3,923,721	4,185,643	4,912,309	5,217,771	
April	4,150,340	4,070,021	4,897,191	5,030,255	
May	4,271,027	4,425,140	5,131,992	5,334,918	
June	4,018,065	4,312,667	4,708,904	4,986,300	
July	3,729,920	4,200,615	4,630,320	4,841,336	
August	3,798,459	4,198,697	4,597,412	4,968,011	
September	3,753,055	4,121,496	4,405,976	4,993,148	
October	3,975,153	4,394,941	4,921,211	5,418,718	
November	3,914,482	4,457,930	4,938,270	5,221,355	
December	4,039,795	4,674,364	5,112,807	5,535,561	
Total 12 months	46,673,214	50,902,519	57,420,518	61,786,035	
" 2 "	7,100,897	7,861,005	9,164,126	10,238,662	10,911,592

EXPORTS TO THE UNITED STATES (Gross)

January	151,583	128,075	172,499	210,135	215,185
February	161,796	151,521	164,805	210,454	196,961
March	175,018	175,805	220,900	240,115	
April	179,869	190,634	208,203	236,150	
May	184,554	199,351	231,344	268,639	
June	155,169	167,627	224,611	233,819	
July	168,067	158,877	237,823	202,453	
August	140,955	149,660	159,726	206,370	
September	120,252	143,000	134,692	174,137	
October	119,623	139,664	202,694	173,364	
November	95,331	143,570	203,736	150,156	
December	104,535	177,996	214,387	187,241	
Total 12 months	1,756,752	1,925,780	2,375,420	2,493,033	
" 2 "	313,379	279,596	337,304	420,589	412,146

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power)

January	3,406,608	3,783,224	4,370,086	4,784,385	5,106,043
February	3,112,488	3,434,183	3,984,239	4,500,020	4,681,081
March	3,601,670	3,800,633	4,396,928	4,702,447	
April	3,517,466	3,655,915	4,228,887	4,474,730	
May	3,587,721	3,803,521	4,409,091	4,595,893	
June	3,481,039	3,706,014	4,243,426	4,345,595	
July	3,362,283	3,714,553	4,206,158	4,357,670	
August	3,533,662	3,848,764	4,316,610	4,456,660	
September	3,495,738	3,851,637	4,149,096	4,570,727	
October	3,627,613	4,102,159	4,512,485	4,927,204	
November	3,629,358	4,142,642	4,472,696	4,804,931	
December	3,746,898	4,241,458	4,626,360	5,048,084	
Total 12 months	42,102,584	46,084,703	51,916,062	55,568,346	
" 2 "	6,519,096	7,217,407	8,354,325	9,284,405	9,787,124

# D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

VOL. 21

8504-509  
2-5-53.

## CENTRAL ELECTRIC STATIONS

March, 1953

Month	Total Production			Consumption of Primary Power		
	1951	1952	1953	1951	1952	1953
Daily Averages (Thousands of Kilowatt Hours)						
January	154,401	169,960	182,469	140,971	154,336	164,711
February	156,346	171,377	187,681	142,294	155,173	167,182
March	158,462	168,315	186,440	141,836	151,692	165,525
April	163,240	167,675		140,963	149,158	
May	165,548	172,094		142,229	148,255	
June	156,963	166,210		141,448	144,853	
July	149,365	156,172		135,683	140,570	
August	148,304	160,255		139,245	143,763	
September	146,866	166,438		138,303	152,358	
October	158,749	174,797		145,564	158,942	
November	164,609	174,045		149,090	160,164	
December	164,929	178,566		149,237	162,841	

## INDEX NUMBERS <sup>(1)</sup> Seasonally adjusted (Average 1935 - 1939 = 100)

January	211.9	233.3	250.5	283.0	309.8	330.6
February	210.3	(z) 232.6	252.5	285.2	(z) 313.8	335.1
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April	229.3	235.5		292.2	309.2	
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July	227.6	238.0		294.0	304.5	
August	219.6	237.2		295.2	304.8	
September	209.4	237.3		282.2	310.8	
October	215.3	237.1		286.2	312.6	
November	213.2	225.4		288.4	309.8	
December	220.5	238.7		296.6	323.7	

(z) Adjusted for 29 day month

Price per year \$1.00

Prepared in the Public Finance and Transportation Division



CENTRAL ELECTRIC STATIONS

Month of March, 1953.

(Thousand Kilowatt Hours)

		T o t a l		Newfoundland		Prince Edward Island	
		1953	1952	1953	1952	1953	1952
A.	Production - Hydraulic	5,548,765	5,048,304	17,228	14,854	5	13
B.	Thermal	230,887	169,467	12	3	2,626	2,050
C. (A+B)	Total	5,779,652	5,217,771	17,240	14,857	2,631	2,063
D. (C-E)	Primary	5,270,953	4,850,687	17,240	14,857	2,631	2,063
E.	Secondary	508,699	367,084	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	217,469	236,787	-	-	-	-
I.	Primary	139,688	148,240	-	-	-	-
J.	Secondary	77,781	88,547	-	-	-	-
K. (C+F-G-H)	Consumption - Total	5,562,183	4,980,984	17,240	14,857	2,631	2,063
L. (K-M)	Primary	5,131,265	4,702,447	17,240	14,857	2,631	2,063
M.	Secondary	430,918	278,537	-	-	-	-

Cumulative Totals - January - March

N.	Production - Total	16,691,244	15,456,433	50,530	44,972	7,916	6,279
O.	Primary	15,334,892	14,407,316	50,530	44,972	7,916	6,279
P.	Secondary	1,356,352	1,049,117	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	628,647	652,415	-	-	-	-
T.	Primary	416,503	420,464	-	-	-	-
U.	Secondary	212,144	231,951	-	-	-	-
V.	Consumption - Total	16,062,597	14,804,018	50,530	44,972	7,916	6,279
W.	Primary	14,918,389	13,986,852	50,530	44,972	7,916	6,279
X.	Secondary	1,144,208	817,166	-	-	-	-

		Ontario		Manitoba	
		1953	1952	1953	1952
A.	Production - Hydraulic	1,667,978	1,585,843	249,456	253,057
B.	Thermal	53,703	25,670	5	-
C. (A+B)	Total	1,721,681	1,611,513	249,461	253,057
D. (C-E)	Primary	1,589,275	1,455,254	196,392	182,702
E.	Secondary	132,406	156,259	53,069	70,355
F.	Receipts from other Provinces	425,373	417,270	50,622	49,746
G.	Deliveries to " "	764	741	14,014	14,688
H. (I+J)	Exports to U.S.A. - Total (1)	139,921	152,406	1	-
I.	Primary	63,391	64,271	1	-
J.	Secondary	76,530	88,135	-	-
K. (C+F-G-H)	Consumption - Total	2,006,369	1,875,636	286,068	288,115
L. (K-M)	Primary	1,950,493	1,807,512	232,999	217,760
M.	Secondary	55,876	68,124	53,069	70,355

Cumulative Totals - January - March

N.	Production - Total	4,951,947	4,715,477	736,208	757,761
O.	Primary	4,590,403	4,282,345	588,213	557,035
P.	Secondary	361,544	433,132	147,995	200,726
Q.	Receipts from other Provinces	1,267,865	1,276,570	146,053	147,773
R.	Deliveries to " "	2,360	2,379	37,864	42,255
S.	Exports to U.S.A. - Total (1)	390,872	418,579	3	2
T.	Primary	182,316	187,040	3	2
U.	Secondary	208,556	231,539	-	-
V.	Consumption - Total	5,826,580	5,571,089	844,394	863,277
W.	Primary	5,673,592	5,369,496	696,399	662,551
X.	Secondary	152,988	201,593	147,995	200,726

(1) Net exports

CENTRAL ELECTRIC STATIONS

Month of March, 1953

(000 Kw.Hrs.)

Nova Scotia		New Brunswick		Quebec		
1953	1952	1953	1952	1953	1952	
43,337	47,046	43,979	37,615	2,980,916	2,600,091	A.
46,229	34,513	24,436	22,329	150	228	B.
89,566	81,559	68,415	59,944	2,981,066	2,600,319	C.
89,566	81,559	67,135	59,532	2,659,122	2,460,261	D.
-	-	1,280	412	321,944	140,058	E.
-	-	695	691	764	741	F.
-	-	-	-	412,054	403,273	G.
-	-	4,707	4,778	55,634	55,978	H.
-	-	3,585	4,366	55,505	55,978	I.
-	-	1,122	412	129	-	J.
89,566	81,559	64,403	55,857	2,514,142	2,141,809	K.
89,566	81,559	64,245	55,857	2,192,327	2,001,751	L.
-	-	158	-	321,815	140,058	M.

Cumulative Totals - January - March

259,640	245,332	199,818	189,792	8,568,150	7,708,899	N.
259,640	245,332	196,824	188,565	7,724,331	7,294,867	O.
-	-	2,994	1,227	843,819	414,032	P.
-	-	2,144	2,421	2,360	2,379	Q.
-	-	-	-	1,232,145	1,236,736	R.
-	-	12,523	12,083	153,672	163,822	S.
-	-	9,944	11,671	152,663	163,822	T.
-	-	2,579	412	1,009	-	U.
259,640	245,332	189,439	180,130	7,184,693	6,310,720	V.
259,640	245,332	189,024	179,315	6,341,883	5,896,688	W.
-	-	415	815	842,810	414,032	X.

Saskatchewan		Alberta		British Columbia		
50,622	49,746	64,683	65,323	430,561	394,716	A.
50,997	43,720	42,039	28,999	10,690	11,955	B.
101,619	93,466	106,722	94,322	441,251	406,671	C.
101,619	93,466	106,722	94,322	441,251	406,671	D.
-	-	-	-	-	-	E.
-	-	1,367	1,386	-	-	F.
50,622	49,746	-	-	1,367	1,386	G.
-	-	-	-	17,206	23,625	H.
-	-	-	-	17,206	23,625	I.
-	-	-	-	-	-	J.
50,997	43,720	108,089	95,708	422,678	381,660	K.
50,997	43,720	108,539	95,708	422,678	381,660	L.
-	-	-	-	-	-	M.

Cumulative Totals - January - March

299,842	282,490	325,928	293,407	1,291,265	1,212,024	N.
299,842	282,490	325,928	293,407	1,291,265	1,212,024	O.
-	-	-	-	-	-	P.
-	-	5,052	4,156	-	-	Q.
146,053	147,773	-	-	5,052	4,156	R.
-	-	-	-	71,577	57,929	S.
-	-	-	-	71,577	57,929	T.
-	-	-	-	-	-	U.
153,789	134,717	330,980	297,563	1,214,636	1,149,939	V.
153,789	134,717	330,980	297,563	1,214,636	1,149,939	W.
-	-	-	-	-	-	X.

Gross imports from United States to British Columbia:

	1953	1952
	kw. hrs.	kw. hrs.
March	927,340	3,328,275
January - March	1,897,465	8,288,350



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1949	1950	1951	1952	1953
January	3,699,472	4,080,989	4,786,427	5,268,718	5,656,537
February	3,399,725	3,780,016	4,377,699	4,969,944	5,255,055
March	3,923,721	4,185,643	4,912,309	5,217,771	5,779,652
April	4,150,340	4,070,021	4,897,191	5,030,255	
May	4,271,027	4,425,140	5,131,992	5,334,918	
June	4,018,065	4,312,667	4,708,904	4,986,300	
July	3,729,920	4,200,615	4,630,320	4,841,336	
August	3,798,459	4,198,697	4,597,412	4,968,011	
September	3,753,055	4,121,496	4,405,976	4,993,148	
October	3,975,153	4,394,941	4,921,211	5,418,718	
November	3,914,482	4,457,930	4,938,270	5,221,355	
December	4,039,795	4,674,364	5,112,807	5,535,561	
Total 12 months " 3 "	46,673,214 11,022,918	50,902,519 12,046,548	57,420,518 14,076,435	61,786,035 15,456,433	16,691,244

EXPORTS TO THE UNITED STATES (Gross)

January	151,583	128,075	172,499	210,135	215,185
February	161,796	151,521	164,805	210,454	196,961
March	175,018	175,805	220,900	240,115	218,396
April	179,869	190,634	208,203	236,150	
May	184,554	199,351	231,344	268,639	
June	155,169	167,627	224,611	233,819	
July	168,067	158,877	237,823	202,453	
August	140,955	149,660	159,726	206,370	
September	120,252	143,000	134,692	174,137	
October	119,623	139,664	202,694	173,364	
November	95,331	143,570	203,736	150,156	
December	104,535	177,996	214,387	187,241	
Total 12 months " 3 "	1,756,752 488,397	1,925,780 455,401	2,375,420 558,204	2,493,033 660,704	630,542

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power)

January	3,406,608	3,783,224	4,370,086	4,784,385	5,106,043
February	3,112,488	3,434,183	3,984,239	4,500,020	4,681,081
March	3,601,670	3,800,633	4,396,928	4,702,447	5,131,265
April	3,517,466	3,655,915	4,228,887	4,474,730	
May	3,587,721	3,803,521	4,409,091	4,595,893	
June	3,481,039	3,706,014	4,243,426	4,345,595	
July	3,362,283	3,714,553	4,206,158	4,357,670	
August	3,533,662	3,848,764	4,316,610	4,456,660	
September	3,495,738	3,851,637	4,149,096	4,570,727	
October	3,627,613	4,102,159	4,512,485	4,927,204	
November	3,629,358	4,142,642	4,472,696	4,804,931	
December	3,746,898	4,241,458	4,626,360	5,048,084	
Total 12 months " 3 "	42,102,584 10,120,766	46,084,703 11,018,040	51,916,062 12,751,253	55,568,346 13,986,852	14,918,389

# D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

OL. 21

## CENTRAL ELECTRIC STATIONS

April, 1953

8504-509

17-6-53.

Month	Total Production			Consumption of Primary Power		
	1951	1952	1953	1951	1952	1953
Daily Averages (Thousands of Kilowatt Hours)						
January	154,401	169,960	182,469	140,971	154,336	164,711
February	156,346	171,377	187,681	142,294	155,173	167,182
March	158,462	168,315	186,440	141,836	151,692	165,525
April	163,240	167,675	191,597	140,963	149,158	163,296
May	165,548	172,094		142,229	148,255	
June	156,963	166,210		141,448	144,853	
July	149,365	156,172		135,683	140,570	
August	148,304	160,255		139,245	143,763	
September	146,866	166,438		138,303	152,358	
October	158,749	174,797		145,564	158,942	
November	164,609	174,045		149,090	160,164	
December	164,929	178,566		149,237	162,841	

## INDEX NUMBERS <sup>(1)</sup> Seasonally adjusted (Average 1935 - 1939 = 100)

January	211.9	233.3	250.5	283.0	309.8	330.6
February	210.3	(z) 232.6	252.5	285.2	(z) 313.8	335.1
March	216.1	229.6	254.3	289.1	309.2	337.4
April	229.3	235.5	269.1	292.2	309.2	338.5
May	236.2	245.6		297.9	310.5	
June	226.8	240.2		295.8	302.9	
July	227.6	238.0		294.0	304.5	
August	219.6	237.2		295.2	304.8	
September	209.4	237.3		282.2	310.8	
October	215.3	237.1		286.2	312.6	
November	213.2	225.4		288.4	309.8	
December	220.5	238.7		296.6	323.7	

(z) Adjusted for 29 day month

Price per year \$1.00

Prepared in the Public Finance and Transportation Division



# CENTRAL ELECTRIC STATIONS

Month of April, 1953

(Thousand Kilowatt Hours)

		T o t a l		Newfoundland		Prince Edward Island	
		1953	1952	1953	1952	1953	1952
A.	Production - Hydraulic	5,549,732	4,879,543	16,193	13,917	-	15
B.	Thermal	198,168	150,712	-	2	2,432	2,209
C. (A+B)	Total	5,747,900	5,030,255	16,193	13,919	2,432	2,224
D. (C-E)	Primary	5,037,246	4,602,511	16,193	13,919	2,432	2,224
E.	Secondary	710,654	427,744	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	234,802	230,986	-	-	-	-
I.	Primary	138,372	127,781	-	-	-	-
J.	Secondary	96,430	103,205	-	-	-	-
K. (C+F-G-H)	Consumption - Total	5,513,098	4,799,269	16,193	13,919	2,432	2,224
L. (K-M)	Primary	4,898,874	4,474,730	16,193	13,919	2,432	2,224
M.	Secondary	614,224	324,539	-	-	-	-

## Cumulative Totals - January - April

N.	Production - Total	22,439,144	20,486,688	66,723	58,891	10,348	8,503
O.	Primary	20,372,138	19,009,827	66,723	58,891	10,348	8,503
P.	Secondary	2,067,006	1,476,861	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	863,449	883,401	-	-	-	-
T.	Primary	554,875	548,245	-	-	-	-
U.	Secondary	308,574	335,156	-	-	-	-
V.	Consumption - Total	21,575,695	19,603,287	66,723	58,891	10,348	8,503
W.	Primary	19,817,263	18,461,582	66,723	58,891	10,348	8,503
X.	Secondary	1,758,432	1,141,705	-	-	-	-

		Ontario		Manitoba	
		1953	1952	1953	1952
A.	Production - Hydraulic	1,628,387	1,522,848	239,265	221,315
B.	Thermal	37,319	20,652	59	-
C. (A+B)	Total	1,665,706	1,543,500	239,324	221,315
D. (C-E)	Primary	1,510,128	1,370,084	182,094	166,210
E.	Secondary	155,578	173,416	56,330	55,105
F.	Receipts from other Provinces	398,353	394,696	47,705	47,487
G.	Deliveries to " "	696	683	15,094	14,686
H. (I+J)	Exports to U.S.A. - Total (1)	156,778	163,418	-	-
I.	Primary	60,919	61,699	-	-
J.	Secondary	95,859	101,719	-	-
K. (C+F-G-H)	Consumption - Total	1,906,585	1,774,095	271,935	254,116
L. (K-M)	Primary	1,846,866	1,702,398	215,605	199,011
M.	Secondary	59,719	71,697	56,330	55,105

## Cumulative Totals - January - April

N.	Production - Total	6,617,653	6,258,977	975,532	979,076
O.	Primary	6,100,531	5,652,429	771,207	723,245
P.	Secondary	517,122	606,548	204,325	255,831
Q.	Receipts from other Provinces	1,666,218	1,671,266	193,758	195,260
R.	Deliveries to " "	3,056	3,062	52,958	56,941
S.	Exports to U.S.A. - Total (1)	547,650	581,997	3	2
T.	Primary	243,235	248,739	3	2
U.	Secondary	304,415	333,258	-	-
V.	Consumption - Total	7,733,165	7,345,184	1,116,329	1,117,393
W.	Primary	7,520,458	7,071,894	912,004	861,562
X.	Secondary	212,707	273,290	204,325	255,831

(1) Net exports

# CENTRAL ELECTRIC STATIONS

Month of April, 1953

(000 Kw.Hrs.)

Nova Scotia		New Brunswick		Quebec		
1953	1952	1953	1952	1953	1952	
46,900	44,305	42,717	41,776	3,064,575	2,569,716	A.
49,758	34,333	19,514	20,539	23	7	B.
96,658	78,638	62,231	62,315	3,064,598	2,569,723	C.
96,658	78,638	61,102	60,275	2,566,981	2,372,540	D.
-	-	1,129	2,040	497,617	197,183	E.
-	-	783	898	696	683	F.
-	-	-	-	384,042	380,908	G.
-	-	4,170	5,649	54,062	53,948	H.
-	-	3,628	4,163	54,033	53,948	I.
-	-	542	1,486	29	-	J.
96,658	78,638	58,844	57,564	2,627,190	2,135,550	K.
96,658	78,638	58,257	57,010	2,129,602	1,938,367	L.
-	-	587	554	497,588	197,183	M.

## Cumulative Totals - January - April

356,298	323,970	262,049	252,107	11,632,748	10,278,622	N.
356,298	323,970	257,926	248,840	10,291,312	9,667,407	O.
-	-	4,123	3,267	1,341,436	611,215	P.
-	-	2,927	3,319	3,056	3,062	Q.
-	-	-	-	1,616,187	1,617,644	R.
-	-	16,693	17,732	207,734	217,770	S.
-	-	13,572	15,834	206,696	217,770	T.
-	-	3,121	1,898	1,038	-	U.
356,298	323,970	248,283	237,694	9,811,883	8,446,270	V.
356,298	323,970	247,281	236,325	8,471,485	7,835,055	W.
-	-	1,002	1,369	1,340,398	611,215	X.

Saskatchewan		Alberta		British Columbia		
47,705	47,487	63,861	59,084	400,129	359,080	A.
46,868	39,971	34,446	25,464	7,749	7,535	B.
94,573	87,458	98,307	84,548	407,878	366,615	C.
94,573	87,458	98,307	84,548	407,878	366,615	D.
-	-	-	-	-	-	E.
-	-	2,166	1,392	-	-	F.
47,705	47,487	-	-	2,166	1,392	G.
-	-	-	-	19,792	7,971	H.
-	-	-	-	19,792	7,971	I.
-	-	-	-	-	-	J.
46,868	39,971	100,473	85,940	385,920	357,252	K.
46,868	39,971	100,473	85,940	385,920	357,252	L.
-	-	-	-	-	-	M.

## Cumulative Totals - January - April

394,415	369,948	424,235	377,955	1,699,143	1,578,639	N.
394,415	369,948	424,235	377,955	1,699,143	1,578,639	O.
-	-	-	-	-	-	P.
-	-	7,218	5,548	-	-	Q.
193,758	195,260	-	-	7,218	5,548	R.
-	-	-	-	91,369	65,900	S.
-	-	-	-	91,369	65,900	T.
-	-	-	-	-	-	U.
200,657	174,688	431,453	383,503	1,600,556	1,507,191	V.
200,657	174,688	431,453	383,503	1,600,556	1,507,191	W.
-	-	-	-	-	-	X.

Gross imports from United States to B.C. stations:

	<u>1953</u>	<u>1952</u>
	kw. hrs.	kw. hrs.
April:	487,550	5,165,045
January - April:	2,385,015	13,453,395



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1949	1950	1951	1952	1953
January	3,699,472	4,080,989	4,786,427	5,268,718	5,656,537
February	3,399,725	3,780,016	4,377,699	4,969,944	5,255,055
March	3,923,721	4,185,643	4,912,309	5,217,771	5,779,652
April	4,150,340	4,070,021	4,897,191	5,030,255	5,747,900
May	4,271,027	4,425,140	5,131,992	5,334,918	
June	4,018,065	4,312,667	4,708,904	4,986,300	
July	3,729,920	4,200,615	4,630,320	4,841,336	
August	3,798,459	4,198,697	4,597,412	4,968,011	
September	3,753,055	4,121,496	4,405,976	4,993,148	
October	3,975,153	4,394,941	4,921,211	5,418,718	
November	3,914,482	4,457,930	4,938,270	5,221,355	
December	4,039,795	4,674,364	5,112,807	5,535,561	
Total 12 months	46,673,214	50,902,519	57,420,518	61,786,035	
" 4 "	15,173,258	16,116,669	18,973,626	20,486,688	22,439,144

EXPORTS TO THE UNITED STATES (Gross)

January	151,583	128,075	172,499	210,135	215,185
February	161,796	151,521	164,805	210,454	196,961
March	175,018	175,805	220,900	240,115	218,396
April	179,869	190,634	208,203	236,150	235,291
May	184,554	199,351	231,344	268,639	
June	155,169	167,627	224,611	233,819	
July	168,067	158,877	237,823	202,453	
August	140,955	149,660	159,726	206,370	
September	120,252	143,000	134,692	174,137	
October	119,623	139,664	202,694	173,364	
November	95,331	143,570	203,736	150,156	
December	104,535	177,996	214,387	187,241	
Total 12 months	1,756,752	1,925,780	2,375,420	2,493,033	
" 4 "	668,266	646,035	766,407	896,254	865,833

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power)

January	3,406,608	3,783,224	4,370,086	4,784,385	5,106,043
February	3,112,488	3,434,183	3,984,239	4,500,020	4,681,081
March	3,601,670	3,800,633	4,396,928	4,702,447	5,131,265
April	3,517,466	3,655,915	4,228,887	4,474,730	4,898,874
May	3,587,721	3,803,521	4,409,091	4,595,893	
June	3,481,039	3,706,014	4,243,426	4,345,595	
July	3,362,283	3,714,553	4,206,158	4,357,670	
August	3,533,662	3,848,764	4,316,610	4,456,660	
September	3,495,738	3,851,637	4,149,096	4,570,727	
October	3,627,613	4,102,159	4,512,485	4,927,204	
November	3,629,358	4,142,642	4,472,696	4,804,931	
December	3,746,898	4,241,458	4,626,360	5,048,084	
Total 12 months	42,102,584	46,084,703	51,916,062	55,568,346	
" 4 "	13,638,232	14,673,955	16,980,140	18,461,582	19,817,263

## D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

OL. 21

DEPT. OF PUBLIC UTILITIES

8504-509  
9-7-53.

## CENTRAL ELECTRIC STATIONS

May, 1953

Month	Total Production			Consumption of Primary Power		
	1951	1952	1953	1951	1952	1953
Daily Averages (Thousands of Kilowatt Hours)						
January	154,401	169,960	182,469	140,971	154,336	164,711
February	156,346	171,377	187,681	142,294	155,173	167,182
March	158,462	168,315	186,440	141,836	151,692	166,525
April	163,240	167,675	191,597	140,963	149,158	163,296
May	165,548	172,094	185,956	142,229	148,255	160,055
June	156,963	166,210		141,448	144,853	
July	149,365	156,172		135,683	140,570	
August	148,304	160,255		139,245	143,763	
September	146,866	166,438		138,303	152,358	
October	158,749	174,797		145,564	158,942	
November	164,609	174,045		149,090	160,164	
December	164,929	178,566		149,237	162,841	

INDEX NUMBERS<sup>(1)</sup> Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	211.9	233.3	250.5	283.0	309.8	330.6
February	210.3	(z) 232.6	252.5	285.2	(z) 313.8	335.1
March	216.1	229.6	254.3	289.1	309.2	337.4
April	229.3	235.5	269.1	292.2	309.2	338.5
May	236.2	245.6	265.4	297.9	310.5	335.2
June	226.8	240.2		295.8	302.9	
July	227.6	238.0		294.0	304.5	
August	219.6	237.2		295.2	304.8	
September	209.4	237.3		282.2	310.8	
October	215.3	237.1		286.2	312.6	
November	213.2	225.4		288.4	309.8	
December	220.5	238.7		296.6	323.7	

(z) Adjusted for 29 day month

Price per year \$1.00

Prepared in the Public Finance and Transportation Division



# CENTRAL ELECTRIC STATIONS

Month of May, 1953

(Thousand Kilowatt Hours)

		Total		Newfoundland		Prince Edward Island	
		1953	1952	1953	1952	1953	1952
A.	Production - Hydraulic	5,588,072	5,169,505	17,649	13,491	-	17
B.	Thermal	176,579	165,413	12	4	2,389	2,223
C. (A+B)	Total	5,764,651	5,334,918	17,661	13,495	2,389	2,240
D. (C-E)	Primary	5,102,533	4,737,743	17,661	13,495	2,389	2,240
E.	Secondary	662,118	597,175	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	235,782	266,311	-	-	-	-
I.	Primary	140,872	141,850	-	-	-	-
J.	Secondary	94,910	124,461	-	-	-	-
K. (C+F-G-H)	Consumption - Total	5,628,869	5,066,607	17,661	13,495	2,389	2,240
L. (K-M)	Primary	4,961,711	4,595,893	17,661	13,495	2,389	2,240
M.	Secondary	567,158	470,714	-	-	-	-

## Cumulative Totals - January - May

N.	Production - Total	28,203,795	25,821,606	84,384	72,386	12,737	10,743
O.	Primary	25,474,671	23,747,570	84,384	72,386	12,737	10,743
P.	Secondary	2,729,124	2,074,036	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	1,099,231	1,151,712	-	-	-	-
T.	Primary	695,697	690,095	-	-	-	-
U.	Secondary	403,534	461,617	-	-	-	-
V.	Consumption - Total	27,104,564	24,669,894	84,384	72,386	12,737	10,743
W.	Primary	24,778,974	23,057,475	84,384	72,386	12,737	10,743
X.	Secondary	2,325,590	1,612,419	-	-	-	-

		Ontario		Manitoba	
				1953	1952
A.	Production - Hydraulic	1,631,770	1,573,899	229,325	214,409
B.	Thermal	25,133	24,190	233	4
C. (A+B)	Total	1,656,903	1,598,089	229,558	214,413
D. (C-E)	Primary	1,515,366	1,395,751	184,185	170,233
E.	Secondary	141,537	202,338	45,373	44,180
F.	Receipts from other Provinces	413,336	394,520	45,668	40,944
G.	Deliveries to " "	674	638	15,491	14,006
H. (I+J)	Exports to U.S.A. - Total (1)	156,670	189,552	-	1
I.	Primary	63,404	64,615	-	1
J.	Secondary	93,266	124,937	-	-
K. (C+F-G-H)	Consumption - Total	1,912,895	1,802,419	259,735	241,350
L. (K-M)	Primary	1,864,624	1,725,018	214,362	197,170
M.	Secondary	48,271	77,401	45,373	44,180

## Cumulative Totals - January - May

N.	Production - Total	8,274,556	7,857,066	1,205,090	1,193,489
O.	Primary	7,615,897	7,048,180	955,392	893,478
P.	Secondary	658,659	808,886	249,698	300,011
Q.	Receipts from other Provinces	2,079,554	2,065,786	239,426	236,204
R.	Deliveries to " "	3,730	3,700	68,449	70,947
S.	Exports to U.S.A. - Total (1)	704,320	771,549	3	3
T.	Primary	306,639	313,354	3	3
U.	Secondary	397,681	458,195	-	-
V.	Consumption - Total	9,646,060	9,147,603	1,376,064	1,358,743
W.	Primary	9,385,082	8,796,912	1,126,366	1,058,732
X.	Secondary	260,978	350,691	249,698	300,011

(1) Net exports

# CENTRAL ELECTRIC STATIONS

Month of May, 1953

(000 Kw.Hrs.)

Nova Scotia		New Brunswick		Quebec		
1953	1952	1953	1952	1953	1952	
42,766	38,878	57,598	42,137	3,101,314	2,811,300	A.
47,307	40,316	12,229	22,355	68	13	B.
90,073	79,194	69,827	64,492	3,101,382	2,811,313	C.
90,073	79,194	67,474	62,321	2,628,527	2,462,827	D.
-	-	2,353	2,171	472,855	348,486	E.
-	-	752	871	674	638	F.
-	-	-	-	398,597	381,385	G.
-	-	5,412	5,828	56,082	55,920	H.
-	-	3,738	4,304	56,062	55,920	I.
-	-	1,674	1,524	20	-	J.
90,073	79,194	65,167	59,535	2,647,377	2,374,646	K.
90,073	79,194	64,488	58,888	2,174,542	2,026,160	L.
-	-	679	647	472,855	348,486	M.

## Cumulative Totals - January - May

446,371	403,164	331,876	316,599	14,734,130	13,089,935	N.
446,371	403,164	325,400	311,161	12,919,839	12,130,234	O.
-	-	6,476	5,438	1,814,291	959,701	P.
-	-	3,679	4,190	3,730	3,700	Q.
-	-	-	-	2,014,784	1,999,029	R.
-	-	22,105	23,560	263,816	273,690	S.
-	-	17,310	20,138	262,758	273,690	T.
-	-	4,795	3,422	1,058	-	U.
446,371	403,164	313,450	297,229	12,459,260	10,820,916	V.
446,371	403,164	311,769	295,213	10,646,027	9,861,215	W.
-	-	1,681	2,016	1,813,233	959,701	X.

Saskatchewan		Alberta		British Columbia		
45,668	40,944	65,813	58,018	396,169	376,412	A.
47,246	40,005	35,320	28,958	6,642	7,345	B.
92,914	80,949	101,133	86,976	402,811	383,757	C.
92,914	80,949	101,133	86,976	402,811	383,757	D.
-	-	-	-	-	-	E.
-	-	2,420	1,539	-	-	F.
45,668	40,944	-	-	2,420	1,539	G.
-	-	-	-	17,618	17,010	H.
-	-	-	-	17,618	17,010	I.
-	-	-	-	-	-	J.
47,246	40,005	103,553	88,515	382,773	365,208	K.
47,246	40,005	103,553	88,515	382,773	365,208	L.
-	-	-	-	-	-	M.

## Cumulative Totals - January - May

487,329	450,897	525,368	464,931	2,101,954	1,962,396	N.
487,329	450,897	525,368	464,931	2,101,954	1,962,396	O.
-	-	-	-	-	-	P.
-	-	9,638	7,087	-	-	Q.
239,426	236,204	-	-	9,638	7,087	R.
-	-	-	-	108,987	82,910	S.
-	-	-	-	108,987	82,910	T.
-	-	-	-	-	-	U.
247,903	214,693	535,006	472,018	1,983,329	1,872,399	V.
247,903	214,693	535,006	472,018	1,983,329	1,872,399	W.
-	-	-	-	-	-	X.

	1953	1952
Gross imports from United States to B.C. stations:	kw. hrs	kw. hrs.
May:	252,730	328,350
January - May:	2,637,745	13,781,745



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1949	1950	1951	1952	1953
January	3,699,472	4,080,989	4,786,427	5,268,718	5,656,537
February	3,399,725	3,780,016	4,377,699	4,969,944	5,255,055
March	3,923,721	4,185,643	4,912,309	5,217,771	5,779,652
April	4,150,340	4,070,021	4,897,191	5,030,255	5,747,900
May	4,271,027	4,425,140	5,131,992	5,334,918	5,764,651
June	4,018,065	4,312,667	4,708,904	4,986,300	
July	3,729,920	4,200,615	4,630,320	4,841,336	
August	3,798,459	4,198,697	4,597,412	4,968,011	
September	3,753,055	4,121,496	4,405,976	4,993,148	
October	3,975,153	4,394,941	4,921,211	5,418,718	
November	3,914,482	4,457,930	4,938,270	5,221,355	
December	4,039,795	4,674,364	5,112,807	5,535,561	
Total 12 months	46,673,214	50,902,519	57,420,518	61,786,035	
" 5 "	19,444,285	20,541,809	24,105,618	25,821,606	28,203,795

EXPORTS TO THE UNITED STATES (Gross)

January	151,583	128,075	172,499	210,135	215,185
February	161,796	151,521	164,805	210,454	196,961
March	175,018	175,805	220,900	240,115	218,396
April	179,869	190,634	208,203	236,150	235,291
May	184,554	199,351	231,344	268,639	236,036
June	155,169	167,627	224,611	233,819	
July	168,067	158,877	237,823	202,453	
August	140,955	149,660	159,726	206,370	
September	120,252	143,000	134,692	174,137	
October	119,623	139,664	202,694	173,364	
November	95,331	143,570	203,736	150,156	
December	104,535	177,996	214,387	187,241	
Total 12 months	1,756,752	1,925,780	2,375,420	2,493,033	
" 5 "	852,820	845,388	997,751	1,165,493	1,101,869

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power)

January	3,406,608	3,783,224	4,370,086	4,784,385	5,106,043
February	3,112,488	3,434,183	3,984,239	4,500,020	4,681,081
March	3,601,670	3,800,633	4,396,928	4,702,447	5,131,265
April	3,517,466	3,655,915	4,228,887	4,474,730	4,898,874
May	3,587,721	3,803,521	4,409,091	4,595,893	4,961,711
June	3,481,039	3,706,014	4,243,426	4,345,595	
July	3,362,283	3,714,553	4,206,158	4,357,670	
August	3,533,662	3,848,764	4,316,610	4,456,660	
September	3,495,738	3,851,637	4,149,096	4,570,727	
October	3,627,613	4,102,159	4,512,485	4,927,204	
November	3,629,358	4,142,642	4,472,696	4,804,931	
December	3,746,898	4,241,458	4,626,360	5,048,084	
Total 12 months	42,102,584	46,084,703	51,916,062	55,568,346	
" 5 "	17,225,951	18,477,476	21,389,231	23,057,475	24,778,974

# D.B.S. MEMORANDUM

DATE OF PUBLICATION ECONOMY

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Dominion Bureau of Statistics, Ottawa, Canada

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## CENTRAL ELECTRIC STATIONS

June, 1953

Month	Total Production			Consumption of Primary Power		
	1951	1952	1953	1951	1952	1953
Daily Averages (Thousands of Kilowatt Hours)						
January	154,401	169,960	182,469	140,971	154,336	164,711
February	156,346	171,377	187,681	142,294	155,173	167,182
March	158,462	168,315	186,440	141,836	151,692	165,525
April	163,240	167,675	191,409 (R)	140,963	149,158	163,108 (R)
May	165,548	172,094	185,748 (R)	142,229	148,255	159,847 (R)
June	156,963	166,210	175,484	141,448	144,853	159,691
July	149,365	156,172		135,683	140,570	
August	148,304	160,255		139,245	143,763	
September	146,866	166,438		138,303	152,358	
October	158,749	174,797		145,564	158,942	
November	164,609	174,045		149,090	160,164	
December	164,929	178,566		149,237	162,841	

INDEX NUMBERS <sup>(1)</sup> Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	211.9	233.3	250.5	283.0	309.8	330.6
February	210.3	(z) 232.6	252.5	285.2	(z) 313.8	335.1
March	216.1	229.6	254.3	289.1	309.2	337.4
April	229.3	235.5	268.8	292.2	309.2	338.1
May	236.2	245.6	265.1	297.9	310.5	334.8
June	226.8	240.2	253.6	295.8	302.9	333.9
July	227.6	238.0		294.0	304.5	
August	219.6	237.2		295.2	304.8	
September	209.4	237.3		282.2	310.8	
October	215.3	237.1		286.2	312.6	
November	213.2	225.4		288.4	309.8	
December	220.5	238.7		296.6	323.7	

(z) Adjusted for 29 day month

Price per year \$1.00

(R) Revised

Prepared in the Public Finance and Transportation Division



# CENTRAL ELECTRIC STATIONS

Month of June, 1953

(Thousand Kilowatt Hours)

		T o t a l		Newfoundland		Prince Edward Island	
		1953	1952	1953	1952	1953	1952
A.	Production - Hydraulic	5,035,964	4,832,996	16,660	12,443	-	17
B.	Thermal	228,552	153,304	5	11	2,310	2,079
C. (A+B)	Total	5,264,516	4,986,300	16,665	12,454	2,310	2,096
D. (C-E)	Primary	4,926,249	4,477,502	16,665	12,454	2,310	2,096
E.	Secondary	338,267	508,798	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	199,979	233,678	-	-	-	-
I.	Primary	135,510	131,907	-	-	-	-
J.	Secondary	64,469	101,771	-	-	-	-
K. (C+F-G-H)	Consumption - Total	5,064,537	4,752,622	16,665	12,454	2,310	2,096
L. (K-M)	Primary	4,790,739	4,345,595	16,665	12,454	2,310	2,096
M.	Secondary	273,798	407,027	-	-	-	-

## Cumulative Totals - January - June

N.	Production - Total	33,456,217	30,807,906	101,049	84,840	15,047	12,839
O.	Primary	30,388,825	28,225,072	101,049	84,840	15,047	12,839
P.	Secondary	3,067,392	2,582,834	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	1,299,210	1,385,390	-	-	-	-
T.	Primary	831,207	822,002	-	-	-	-
U.	Secondary	468,003	563,388	-	-	-	-
V.	Consumption - Total	32,157,007	29,422,516	101,049	84,840	15,047	12,839
W.	Primary	29,557,618	27,403,070	101,049	84,840	15,047	12,839
X.	Secondary	2,599,389	2,019,446	-	-	-	-

		Ontario		Manitoba	
				1953	1952
A.	Production - Hydraulic	1,447,748	1,465,73	206,330	185,335
B.	Thermal	74,425	16,09	110	-
C. (A+B)	Total	1,522,173	1,482,82	206,440	185,335
D. (C-E)	Primary	1,424,886	1,328,037	174,522	160,868
E.	Secondary	97,287	154,845	31,918	24,467
F.	Receipts from other Provinces	441,120	372,592	44,521	42,112
G.	Deliveries to " "	672	636	14,878	12,129
H. (I+J)	Exports to U.S.A. - Total (1)	121,307	162,818	-	-
I.	Primary	60,829	62,514	-	-
J.	Secondary	60,478	100,304	-	-
K. (C+F-G-H)	Consumption - Total	1,841,314	1,692,020	236,083	215,318
L. (K-M)	Primary	1,804,505	1,637,478	204,165	190,851
M.	Secondary	36,809	54,542	31,918	24,467

## Cumulative Totals - January - June

N.	Production - Total	9,796,729	9,339,948	1,411,530	1,378,824
O.	Primary	9,040,783	8,376,217	1,129,914	1,054,346
P.	Secondary	755,946	963,731	281,616	324,478
Q.	Receipts from other Provinces	2,520,674	2,438,377	283,947	278,316
R.	Deliveries to " "	4,402	4,336	83,327	83,075
S.	Exports to U.S.A. - Total (1)	825,628	934,366	3	3
T.	Primary	367,468	375,868	3	3
U.	Secondary	458,160	558,498	-	-
V.	Consumption - Total	11,487,373	10,839,623	1,612,147	1,574,065
W.	Primary	11,189,587	10,434,390	1,330,531	1,249,587
X.	Secondary	297,786	405,233	281,616	324,478

(1) Net exports

# CENTRAL ELECTRIC STATIONS

Month of June, 1953

(000 Kw.Hrs.)

Nova Scotia		New Brunswick		Quebec		
1953	1952	1953	1952	1953	1952	
38,701	33,994	49,844	43,021	2,783,174	2,641,783	A.
42,523	39,801	18,359	22,236	118	73	B.
81,224	73,795	68,203	65,257	2,783,292	2,641,856	C.
81,224	73,795	67,220	63,108	2,575,212	2,314,519	D.
-	-	983	2,149	208,080	327,337	E.
-	-	817	882	672	636	F.
-	-	-	-	427,059	361,345	G.
-	-	3,691	5,903	57,596	50,564	H.
-	-	3,082	4,435	54,214	50,564	I.
-	-	609	1,468	3,382	-	J.
81,224	73,795	65,329	60,236	2,299,309	2,230,583	K.
81,224	73,795	64,955	59,554	2,094,611	1,903,246	L.
-	-	374	682	204,698	327,337	M.

## Cumulative Totals - January - June

515,501	476,959	400,079	381,856	17,517,422	15,731,791	N.
515,501	476,959	392,620	374,269	15,495,051	14,444,753	O.
-	-	7,459	7,587	2,022,371	1,287,038	P.
-	-	4,496	5,072	4,402	4,336	Q.
-	-	-	-	2,441,843	2,360,374	R.
-	-	25,796	29,463	321,412	324,254	S.
-	-	20,392	24,573	316,972	324,254	T.
-	-	5,404	4,890	4,440	-	U.
515,501	476,959	378,779	357,465	14,758,569	13,051,499	V.
515,501	476,959	376,724	354,768	12,740,638	11,764,461	W.
-	-	2,055	2,697	2,017,931	1,287,038	X.

Saskatchewan		Alberta		British Columbia		
44,521	42,112	61,749	58,171	387,237	350,147	A.
46,312	38,966	37,512	27,264	6,878	5,965	B.
90,833	81,078	99,261	85,435	394,115	356,112	C.
90,833	81,078	99,261	85,435	394,115	356,112	D.
-	-	-	-	-	-	E.
-	-	2,261	1,435	-	-	F.
44,521	42,112	-	-	2,261	1,528	G.
-	-	-	-	17,385	14,394	H.
-	-	-	-	17,385	14,394	I.
-	-	-	-	-	-	J.
46,312	38,966	101,522	86,963	374,469	340,190	K.
46,312	38,966	101,522	86,963	374,469	340,190	L.
-	-	-	-	-	-	M.

## Cumulative Totals - January - June

578,162	531,975	624,629	550,366	2,496,069	2,318,508	N.
578,162	531,975	624,629	550,366	2,496,069	2,318,508	O.
-	-	-	-	-	-	P.
-	-	11,899	8,615	-	-	Q.
283,947	278,316	-	-	11,899	8,615	R.
-	-	-	-	126,372	97,304	S.
-	-	-	-	126,372	97,304	T.
-	-	-	-	-	-	U.
294,215	253,659	636,528	558,981	2,357,798	2,212,589	V.
294,215	253,659	636,528	558,981	2,357,798	2,212,589	W.
-	-	-	-	-	-	X.

Gross imports from United States to B. C. stations:    1953                      1952  
    kw. hrs.                      kw. hrs.  
    June:                              270,640                      139,300  
    January-June:              2,908,385                   13,921,045



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1949	1950	1951	1952	1953
January	3,699,472	4,080,989	4,786,427	5,268,718	5,656,537
February	3,399,725	3,780,016	4,377,699	4,969,944	5,255,055
March	3,923,721	4,185,643	4,912,309	5,217,771	5,779,652
April	4,150,340	4,070,021	4,897,191	5,030,255	5,742,262 (R)
May	4,271,027	4,425,140	5,131,992	5,334,918	5,758,195 (R)
June	4,018,065	4,312,667	4,708,904	4,986,300	5,264,516
July	3,729,920	4,200,615	4,630,320	4,841,336	
August	3,798,459	4,198,697	4,597,412	4,968,011	
September	3,753,055	4,121,496	4,405,976	4,993,148	
October	3,975,153	4,394,941	4,921,211	5,418,718	
November	3,914,482	4,457,930	4,938,270	5,221,355	
December	4,039,795	4,674,364	5,112,807	5,535,561	
Total 12 months	46,673,214	50,902,519	57,420,518	61,786,035	
" 6 "	23,462,350	24,854,476	28,814,522	30,807,906	33,456,217

EXPORTS TO THE UNITED STATES (Gross)

January	151,583	128,075	172,499	210,135	215,185
February	161,796	151,521	164,805	210,454	196,961
March	175,018	175,805	220,900	240,115	218,396
April	179,869	190,634	208,203	236,150	235,291
May	184,554	199,351	231,344	268,639	236,036
June	155,169	167,627	224,611	233,819	200,250
July	168,067	158,877	237,833	202,453	
August	140,955	149,660	159,716	206,370	
September	120,252	143,000	134,792	174,137	
October	119,623	139,664	202,694	173,364	
November	95,331	143,570	203,736	150,156	
December	104,535	177,996	214,387	187,241	
Total 12 months	1,756,752	1,925,780	2,375,420	2,493,033	
" 6 "	1,007,989	1,013,013	1,222,362	1,399,312	1,302,119

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power)

January	3,406,608	3,783,224	4,370,086	4,784,385	5,106,043
February	3,112,488	3,434,183	3,984,239	4,500,020	4,681,081
March	3,601,670	3,800,633	4,396,928	4,702,447	5,131,265
April	3,517,466	3,655,915	4,228,887	4,474,730	4,893,236 (R)
May	3,587,721	3,803,521	4,409,091	4,595,893	4,955,257 (R)
June	3,481,039	3,706,014	4,243,426	4,345,595	4,790,739
July	3,362,283	3,714,553	4,206,158	4,357,670	
August	3,533,662	3,848,764	4,316,610	4,456,660	
September	3,495,738	3,851,637	4,149,096	4,570,727	
October	3,627,613	4,102,159	4,512,485	4,927,204	
November	3,629,358	4,142,642	4,472,696	4,804,931	
December	3,746,898	4,241,458	4,626,360	5,048,084	
Total 12 months	42,102,584	46,084,703	51,916,062	55,568,346	
" 6 "	20,706,990	22,183,490	25,632,657	27,403,070	29,557,618

(R) Revised

# D.B.S. MEMORANDUM

TRANSP & PUB-UTIL FILE #

Dominion Bureau of Statistics, Ottawa, Canada

8504-509

10-9-53

VOL. 21

## CENTRAL ELECTRIC STATIONS

July, 1953

Month	Total Production			Consumption of Primary Power		
	1951	1952	1953	1951	1952	1953
Daily Averages (Thousands of Kilowatt Hours)						
January	154,401	169,960	182,469	140,971	154,336	164,711
February	156,346	171,377	187,681	142,294	155,173	167,182
March	158,462	168,315	186,440	141,836	151,692	165,525
April	163,240	167,675	191,409	140,963	149,158	163,108
May	165,548	172,094	185,748	142,229	148,255	159,847
June	156,963	166,210	175,484	141,448	144,853	159,691
July	149,365	156,172	167,120	135,683	140,570	153,980
August	148,304	160,255		139,245	143,763	
September	146,866	166,438		138,303	152,358	
October	158,749	174,797		145,564	158,942	
November	164,609	174,045		149,090	160,164	
December	164,929	178,566		149,237	162,841	

INDEX NUMBERS <sup>(1)</sup> Seasonally adjusted  
(Average 1935 - 1939 = 100)

January	211.9	233.3	250.5	283.0	309.8	330.6
February	210.3	(z) 232.6	252.5	285.2	(z) 313.8	335.1
March	216.1	229.6	254.3	289.1	309.2	337.4
April	229.3	235.5	268.8	292.2	309.2	338.1
May	236.2	245.6	265.1	297.9	310.5	334.8
June	226.8	240.2	253.6	295.8	302.9	333.9
July	227.6	238.0	254.7	294.0	304.5	333.6
August	219.6	237.2		295.2	304.8	
September	209.4	237.3		282.2	310.8	
October	215.3	237.1		286.2	312.6	
November	213.2	225.4		288.4	309.8	
December	220.5	238.7		296.6	323.7	

(z) Adjusted for 29 day month

Price per year \$1.00

Prepared in the Public Finance and Transportation Division



## CENTRAL ELECTRIC STATIONS

Month of July, 1953

(Thousand Kilowatt Hours)

		Total		Newfoundland		Prince Edward Island	
		1953	1952	1953	1952	1953	1952
A.	Production - Hydraulic	4,882,411	4,692,859	16,966	12,494	-	10
B.	Thermal	298,316	148,477	9	6	2,486	2,282
C. (A+B)	Total	5,180,727	4,841,336	16,975	12,500	2,486	2,272
D. (C-E)	Primary	4,909,154	4,493,821	16,975	12,500	2,486	2,279
E.	Secondary	271,573	347,515	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	209,026	202,316	-	-	-	-
I.	Primary	155,751	155,151	-	-	-	-
J.	Secondary	73,265	66,165	-	-	-	-
K. (C+F-G-H)	Consumption - Total	4,971,701	4,839,020	16,975	12,500	2,486	2,279
L. (K-M)	Primary	4,773,393	4,357,670	16,975	12,500	2,486	2,279
M.	Secondary	198,308	281,360	-	-	-	-

## Cumulative Totals - January - July

N.	Production - Total	38,636,944	35,649,242	118,024	97,340	17,533	15,118
O.	Primary	35,297,979	32,718,893	118,024	97,340	17,533	15,118
P.	Secondary	3,338,965	2,930,349	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	1,508,237	1,587,707	-	-	-	-
T.	Primary	966,968	958,154	-	-	-	-
U.	Secondary	541,269	629,553	-	-	-	-
V.	Consumption - Total	37,128,707	34,061,535	118,024	97,340	17,533	15,118
W.	Primary	34,331,311	31,760,739	118,024	97,340	17,533	15,118
X.	Secondary	2,797,396	2,300,796	-	-	-	-

		Ontario		Manitoba	
		1953	1952	1953	1952
A.	Production - Hydraulic	1,350,381	1,341,477	197,402	194,391
B.	Thermal	141,471	141,471	35	-
C. (A+B)	Total	1,491,852	1,389,615	197,437	194,391
D. (C-E)	Primary	1,396,107	1,284,302	166,598	157,898
E.	Secondary	95,745	105,313	30,839	26,493
F.	Receipts from other Provinces	414,690	414,061	44,021	43,521
G.	Deliveries to " "	676	658	14,175	13,377
H. (I+J)	Exports to U.S.A. - Total (1)	130,506	129,012	-	-
I.	Primary	62,038	64,332	-	-
J.	Secondary	68,468	64,680	-	-
K. (C+F-G-H)	Consumption - Total	1,775,360	1,674,006	227,263	214,535
L. (K-M)	Primary	1,748,083	1,633,373	196,444	188,042
M.	Secondary	27,277	40,633	30,839	26,493

## Cumulative Totals - January - July

N.	Production - Total	11,288,581	10,729,563	1,608,967	1,663,215
O.	Primary	10,436,890	9,660,519	1,296,512	1,212,244
P.	Secondary	851,691	1,069,044	312,455	350,971
Q.	Receipts from other Provinces	2,935,364	2,852,438	327,408	321,837
R.	Deliveries to " "	5,078	4,994	97,502	72,322
S.	Exports to U.S.A. - Total (1)	956,134	1,063,379	3	3
T.	Primary	429,506	440,201	3	3
U.	Secondary	526,628	623,178	-	-
V.	Consumption - Total	13,262,733	12,513,628	1,839,430	1,788,597
W.	Primary	12,937,670	12,067,762	1,526,975	1,437,626
X.	Secondary	325,063	445,866	312,455	350,971

(1) Net exports

# CENTRAL ELECTRIC STATIONS

Month of July, 1953

(000 Kw.Hrs.)

Nova Scotia		New Brunswick		Quebec		
	1952	1953	1952	1953	1952	
39,111	31,350	39,888	39,459	2,736,240	2,578,062	A.
41,544	45,035	21,761	23,795	299	208	B.
80,655	76,385	61,649	63,254	2,736,539	2,578,270	C.
80,655	76,385	61,421	62,953	2,591,778	2,362,862	D.
-	-	228	301	144,761	215,408	E.
-	-	808	872	676	658	F.
-	-	-	-	401,323	401,556	G.
-	-	1,393	2,651	60,474	54,563	H.
-	-	1,393	2,651	55,677	53,078	I.
-	-	-	-	4,797	1,485	J.
80,655	76,385	61,064	61,475	2,275,418	2,122,809	K.
80,655	76,385	60,836	61,174	2,135,454	1,908,886	L.
-	-	228	301	139,964	213,923	M.

## Cumulative Totals - January - July

596,156	553,344	461,728	445,110	20,253,961	18,310,061	N.
596,156	553,344	454,041	437,222	18,086,829	16,807,615	O.
-	-	7,687	7,888	2,167,132	1,502,446	P.
-	-	5,304	5,944	5,078	4,994	Q.
-	-	-	-	2,843,166	2,761,930	R.
-	-	27,189	32,114	381,886	378,817	S.
-	-	21,785	27,224	372,649	377,332	T.
-	-	5,404	4,890	9,237	1,485	U.
596,156	553,344	439,843	418,940	17,033,987	15,174,308	V.
596,156	553,344	437,560	415,942	14,876,092	13,673,347	W.
-	-	2,283	2,998	2,157,895	1,500,961	X.

Saskatchewan		Alberta		British Columbia		
44,021	43,521	65,392	61,296	393,010	356,699	A.
47,245	40,003	36,177	27,584	7,289	5,539	B.
91,266	83,524	101,569	88,880	400,299	362,238	C.
91,266	83,524	101,569	88,880	400,299	362,238	D.
-	-	-	-	-	-	E.
-	-	2,454	1,628	-	-	F.
44,021	43,521	-	-	2,454	1,628	G.
-	-	-	-	16,653	16,090	H.
-	-	-	-	16,653	16,090	I.
-	-	-	-	-	-	J.
47,245	40,003	104,023	90,508	381,192	344,520	K.
47,245	40,003	104,023	90,508	381,192	344,520	L.
-	-	-	-	-	-	M.

## Cumulative Totals - January - July

669,428	615,499	726,198	639,246	2,896,368	2,680,746	N.
669,428	615,499	726,198	639,246	2,896,368	2,680,746	O.
-	-	-	-	-	-	P.
-	-	14,353	10,243	-	-	Q.
327,968	321,837	-	-	14,353	10,243	R.
-	-	-	-	143,025	113,394	S.
-	-	-	-	143,025	113,394	T.
-	-	-	-	-	-	U.
341,460	293,662	740,551	649,489	2,738,990	2,557,109	V.
341,460	293,662	740,551	649,489	2,738,990	2,557,109	W.
-	-	-	-	-	-	X.

Gross imports from United States to British Columbia:

	1953	1952
	kw. hrs.	kw. hrs.
July:	314,420	136,315
January - July:	3,222,805	14,057,360



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1949	1950	1951	1952	1953
January	3,699,472	3,887,220	4,786,427	5,268,718	5,656,517
February	3,399,725	3,780,016	4,377,699	4,969,944	5,255,055
March	3,923,721	4,185,643	4,912,309	5,217,771	5,779,652
April	4,150,240	4,070,021	4,897,191	5,030,255	5,742,262 (R)
May	4,271,027	4,425,140	5,131,992	5,334,918	5,758,195 (R)
June	4,018,065	4,312,667	4,708,904	4,986,300	5,264,516
July	3,729,920	4,200,615	4,630,320	4,841,336	5,180,727
August	3,798,459	4,198,697	4,597,412	4,968,011	
September	3,753,055	4,121,496	4,405,976	4,993,148	
October	3,975,153	4,394,941	4,921,211	5,418,718	
November	3,914,482	4,457,930	4,938,270	5,221,355	
December	4,039,795	4,674,364	5,112,807	5,535,561	
Total 12 months	46,673,214	50,902,519	57,420,518	61,786,035	
" 7 "	27,192,270	29,055,091	33,444,842	35,649,242	38,636,944

EXPORTS TO THE UNITED STATES (Gross)

January	151,583	128,075	172,499	210,135	215,185
February	161,796	151,521	164,805	210,454	196,961
March	175,018	175,805	220,900	240,115	218,396
April	179,869	190,634	208,203	236,150	235,291
May	184,554	199,351	231,344	268,639	236,036
June	155,169	167,627	224,611	233,819	200,250
July	168,067	158,877	237,823	202,453	209,341
August	140,955	149,660	159,726	206,370	
September	120,252	143,000	134,692	174,137	
October	119,623	139,664	202,694	173,364	
November	95,331	143,570	203,736	150,156	
December	104,535	177,996	214,387	187,241	
Total 12 months	1,756,752	1,925,780	2,375,420	2,493,033	
" 7 "	1,176,056	1,171,890	1,460,184	1,601,765	1,511,460

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power)

January	3,406,608	3,783,224	4,370,086	4,784,385	5,106,043
February	3,112,488	3,434,183	3,984,239	4,500,020	4,681,081
March	3,601,670	3,800,633	4,396,928	4,702,447	5,131,265
April	3,517,466	3,655,915	4,228,887	4,474,730	4,893,236 (R)
May	3,587,721	3,803,521	4,409,091	4,595,893	4,955,257 (R)
June	3,481,039	3,706,014	4,243,426	4,345,595	4,790,739
July	3,362,283	3,714,553	4,206,158	4,357,670	4,773,393
August	3,533,662	3,848,764	4,316,610	4,456,660	
September	3,495,738	3,851,637	4,149,096	4,570,727	
October	3,627,613	4,102,159	4,512,485	4,927,204	
November	3,629,358	4,142,642	4,472,696	4,804,931	
December	3,746,898	4,241,458	4,626,360	5,048,084	
Total 12 months	42,102,584	46,084,703	51,916,062	55,568,346	
" 7 "	24,080,273	25,558,043	29,838,816	31,760,740	34,531,011

(R) Revised

# D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

DEPT. OF POLITICAL ECONOMY

8504-509

15-10-53

## CENTRAL ELECTRIC STATIONS

August, 1953

VOL. 21

Month	Total Production			Consumption of Primary Power		
	1951	1952	1953	1951	1952	1953
Daily Averages (Thousands of Kilowatt Hours)						
January	154,401	169,960	182,469	140,971	154,336	164,711
February	156,346	171,377	187,681	142,294	155,173	167,182
March	158,462	168,315	186,440	141,836	151,692	165,525
April	163,240	167,675	191,409	140,963	149,158	163,108
May	165,548	172,094	185,748	142,229	148,255	159,847
June	156,963	166,210	175,484	141,448	144,853	159,691
July	149,365	156,172	167,120	135,683	140,570	153,980
August	148,304	160,255	164,172	139,245	143,763	154,254
September	146,866	166,438		138,303	152,358	
October	158,749	174,797		145,564	158,942	
November	164,609	174,045		149,090	160,164	
December	164,929	178,566		149,237	162,841	

## INDEX NUMBERS <sup>(1)</sup> Seasonally adjusted (Average 1935 - 1939 = 100)

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February	210.3	(z) 232.6	252.5	285.2	(z) 313.8	335.1
March	216.1	229.6	254.3	289.1	309.2	337.4
April	229.3	235.5	268.8	292.2	309.2	338.1
May	236.2	245.6	265.1	297.9	310.5	334.8
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September	209.4	237.3		282.2	310.8	
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December	220.5	238.7		296.6	323.7	

(z) Adjusted for 29 day month

Price per year \$1.00

Prepared in the Public Finance and Transportation Division



## CENTRAL ELECTRIC STATIONS

Month of August, 1953

(Thousand Kilowatt Hours)

		TOTAL		Newfoundland		Prince Edward Island	
		1953	1952	1953	1952	1953	1952
A.	Production - Hydraulic	4,717,530	4,811,204	16,563	13,013	-	3
B.	Thermal	371,793	156,807	24	-	2,539	2,378
C. (A+B)	Total	5,089,323	4,968,011	16,587	13,013	2,539	2,378
D. (C-E)	Primary	4,908,664	4,584,707	16,587	13,013	2,539	2,378
E.	Secondary	180,659	383,304	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	191,874	203,608	-	-	-	-
I.	Primary	126,777	128,047	-	-	-	-
J.	Secondary	65,097	75,561	-	-	-	-
K. (C+F-G-H)	Consumption - Total	4,897,449	4,764,403	16,587	13,013	2,539	2,378
L. (K-M)	Primary	4,781,887	4,456,660	16,587	13,013	2,539	2,378
M.	Secondary	115,562	307,743	-	-	-	-

## Cumulative Totals - January - August

N.	Production - Total	43,726,267	40,617,253	134,611	110,353	20,072	17,496
O.	Primary	40,206,643	37,303,600	134,611	110,353	20,072	17,496
P.	Secondary	3,519,624	3,313,653	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	1,700,111	1,791,315	-	-	-	-
T.	Primary	1,093,745	1,086,201	-	-	-	-
U.	Secondary	606,366	705,114	-	-	-	-
V.	Consumption - Total	42,026,156	38,825,938	134,611	110,353	20,072	17,496
W.	Primary	39,112,898	36,217,399	134,611	110,353	20,072	17,496
X.	Secondary	2,913,258	2,608,539	-	-	-	-

		Ontario		Manitoba	
				1953	1952
A.	Production - Hydraulic	1,265,481	1,408,014	200,818	188,791
B.	Thermal	205,224	9,047	-	-
C. (A+B)	Total	1,470,705	1,417,061	200,818	188,791
D. (C-E)	Primary	1,358,750	1,302,969	170,844	159,103
E.	Secondary	81,955	114,092	30,174	29,688
F.	Receipts from other Provinces	384,942	423,437	42,799	42,607
G.	Deliveries to "	673	647	14,361	11,872
H. (I+J)	Exports to U.S.A. - Total (1)	122,969	137,433	-	1
I.	Primary	62,128	64,348	-	1
J.	Secondary	60,841	73,085	-	-
K. (C+F-G-H)	Consumption - Total	1,732,005	1,702,418	229,256	219,525
L. (K-M)	Primary	1,710,891	1,661,411	199,082	189,837
M.	Secondary	21,114	41,007	30,174	29,688

## Cumulative Totals - January - August

N.	Production - Total	12,759,286	12,146,624	1,509,755	1,752,006
O.	Primary	11,825,640	10,963,488	1,467,156	1,371,347
P.	Secondary	933,646	1,183,136	342,599	380,659
Q.	Receipts from other Provinces	3,320,306	3,275,875	370,757	364,444
R.	Deliveries to "	5,762	5,641	111,563	108,324
S.	Exports to U.S.A. - Total (1)	1,079,103	1,200,812	-	4
T.	Primary	491,634	504,549	-	4
U.	Secondary	587,469	696,263	-	-
V.	Consumption - Total	14,994,738	14,216,046	2,068,686	2,009,122
W.	Primary	14,648,561	13,729,173	1,726,057	1,627,463
X.	Secondary	346,177	486,873	342,629	380,659

(1) Net exports

# CENTRAL ELECTRIC STATIONS

Month of August, 1953

(000 Kw.Hrs.)

Nova Scotia		New Brunswick		Quebec		
1953	1952	1953	1952	1953	1952	
33,494	29,153	21,823	27,014	2,673,019	2,670,609	A.
45,733	44,135	24,905	24,330	652	238	B.
79,227	73,288	46,728	51,344	2,673,671	2,670,847	C.
79,227	73,288	46,728	51,344	2,605,141	2,431,323	D.
-	-	-	-	68,530	239,524	E.
-	-	734	905	673	647	F.
-	-	-	-	371,315	412,470	G.
-	-	563	845	60,260	57,973	H.
-	-	563	845	56,004	55,497	I.
-	-	-	-	4,266	2,476	J.
79,227	73,288	46,899	51,404	2,242,769	2,201,051	K.
79,227	73,288	46,899	51,404	2,178,495	1,964,003	L.
-	-	-	-	64,274	237,048	M.

## Cumulative Totals - January - August

675,383	626,632	508,456	496,454	22,927,632	20,980,908	N.
675,383	626,632	500,769	488,566	20,691,970	19,238,938	O.
-	-	7,687	7,888	2,235,662	1,741,970	P.
-	-	6,038	6,849	5,751	5,641	Q.
-	-	-	-	3,214,481	3,174,400	R.
-	-	27,752	32,959	442,146	436,790	S.
-	-	22,348	28,069	428,653	432,829	T.
-	-	5,404	4,890	13,493	3,961	U.
675,383	626,632	486,742	470,344	19,276,756	17,375,359	V.
675,383	626,632	484,459	467,346	17,054,587	15,637,350	W.
-	-	2,283	2,998	2,222,169	1,738,009	X.

Saskatchewan		Alberta		British Columbia		
42,799	42,607	67,862	63,775	395,671	368,225	A.
49,250	41,890	35,712	27,804	7,754	6,988	B.
92,049	84,497	103,574	91,579	403,425	375,213	C.
92,049	84,497	103,574	91,579	403,425	375,213	D.
-	-	-	-	-	-	E.
-	-	2,679	874	-	-	F.
42,799	42,607	-	-	2,679	874	G.
-	-	-	-	8,082	7,356	H.
-	-	-	-	8,082	7,356	I.
-	-	-	-	-	-	J.
49,250	41,890	106,253	92,453	392,664	366,983	K.
49,250	41,890	106,253	92,453	392,664	366,983	L.
-	-	-	-	-	-	M.

## Cumulative Totals - January - August

761,477	699,996	829,772	730,825	3,299,793	3,055,959	N.
761,477	699,996	829,772	730,825	3,299,793	3,055,959	O.
-	-	-	-	-	-	P.
-	-	17,032	11,117	-	-	Q.
370,767	364,444	-	-	17,032	11,117	R.
-	-	-	-	151,107	120,750	S.
-	-	-	-	151,107	120,750	T.
-	-	-	-	-	-	U.
390,710	335,552	846,804	741,942	3,131,654	2,924,092	V.
390,710	335,552	846,804	741,942	3,131,654	2,924,092	W.
-	-	-	-	-	-	X.

Gross imports from United States to British Columbia:

1953  
kw. hrs.

1952  
kw. hrs.

August:

404,965

2,762,120

January - August:

3,627,770

16,819,480



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1949	1950	1951	1952	1953
January	3,699,472	4,080,989	4,786,427	5,268,718	5,656,537
February	3,399,725	3,780,016	4,377,699	4,969,944	5,255,055
March	3,923,721	4,185,643	4,912,309	5,217,771	5,779,652
April	4,150,340	4,070,021	4,897,191	5,030,255	5,742,262
May	4,271,027	4,425,140	5,131,992	5,334,918	5,758,195
June	4,018,065	4,312,667	4,708,904	4,986,300	5,264,516
July	3,729,920	4,200,615	4,630,320	4,841,336	5,180,727
August	3,798,459	4,198,697	4,597,412	4,968,011	5,089,323
September	3,753,055	4,121,496	4,405,976	4,993,148	
October	3,975,153	4,394,941	4,921,211	5,418,718	
November	3,914,482	4,457,930	4,938,270	5,221,355	
December	4,039,795	4,674,364	5,112,807	5,535,561	
Total 12 months	46,673,214	50,902,519	57,420,518	61,786,035	
" 8 "	30,990,729	33,253,788	38,042,254	40,617,253	43,726,267

EXPORTS TO THE UNITED STATES (Gross)

January	151,583	128,075	192,499	210,135	215,185
February	161,796	151,521	164,805	210,454	196,961
March	175,018	175,805	330,900	340,115	218,396
April	179,869	190,634	208,203	236,150	235,291
May	184,554	199,351	231,344	268,639	236,036
June	155,169	167,627	224,611	233,819	200,250
July	166,067	158,377	237,823	202,453	209,341
August	140,965	149,650	159,726	206,370	192,279
September	130,252	143,000	134,692	174,137	
October	119,623	139,664	202,694	173,364	
November	95,331	143,570	203,736	150,156	
December	104,535	177,996	214,387	187,241	
Total 12 months	1,755,702	1,822,780	2,376,420	2,493,032	
" 8 "	1,317,011	1,321,651	1,619,910	1,808,135	1,703,740

CONSUMPTION OF PRIMARY POWER

(Production less Net Exports and Secondary Power)

January	3,406,608	3,783,224	4,370,086	4,784,385	5,106,043
February	3,112,488	3,434,183	3,984,239	4,500,020	4,681,081
March	3,601,670	3,800,633	4,396,928	4,702,447	5,131,265
April	3,517,466	3,655,915	4,228,887	4,474,730	4,893,236
May	3,587,721	3,803,521	4,409,091	4,595,893	4,955,257
June	3,481,039	3,706,014	4,243,426	4,345,595	4,790,739
July	3,362,283	3,714,553	4,206,158	4,357,670	4,773,393
August	3,533,662	3,848,764	4,316,610	4,456,660	4,781,887
September	3,495,738	3,851,637	4,149,096	4,570,727	
October	3,627,613	4,102,159	4,512,485	4,927,204	
November	3,629,358	4,142,642	4,472,696	4,804,931	
December	3,746,898	4,241,458	4,626,360	5,048,084	
Total 12 months	42,102,584	46,084,703	51,916,062	55,581,344	
" 8 "	27,602,935	29,746,807	34,155,425	36,217,400	39,112,898

# D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

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## CENTRAL ELECTRIC STATIONS

19-11-53

September, 1953

Month	Total Production			Consumption of Primary Power		
	1951	1952	1953	1951	1952	1953
Daily Averages (Thousands of Kilowatt Hours)						
January	154,401	169,960	182,469	140,971	154,336	164,711
February	156,346	171,377	187,681	142,294	155,173	167,182
March	158,462	168,315	186,440	141,836	151,692	165,525
April	163,240	167,675	191,409	140,963	149,158	163,108
May	165,548	172,094	185,748	142,229	148,255	159,847
June	156,963	166,210	175,484	141,448	144,853	159,691
July	149,365	156,172	167,120	135,683	140,570	153,980
August	148,304	160,255	164,172	139,245	143,763	154,284
September	146,866	166,438	169,623	138,303	152,358	159,727
October	158,749	174,797		145,564	158,942	
November	164,609	174,045		149,090	160,164	
December	164,929	178,566		149,237	162,841	

## INDEX NUMBERS <sup>(1)</sup> Seasonally adjusted (Average 1935 - 1939 = 100)

January	211.9	233.3	250.5	283.0	309.8	330.6
February	210.3	(z) 232.6	252.5	285.2	(z) 313.8	335.1
March	216.1	229.6	254.3	289.1	309.2	337.4
April	229.3	235.5	268.8	292.2	309.2	338.1
May	236.2	245.6	265.1	297.9	310.5	334.8
June	226.8	240.2	253.6	295.8	302.9	333.9
July	227.6	238.0	254.7	294.0	304.5	333.6
August	219.6	237.2	243.0	295.2	304.8	327.0
September	209.4	237.3	241.8	282.2	310.8	325.9
October	215.3	237.1		286.2	312.6	
November	213.2	225.4		288.4	309.8	
December	220.5	238.7		296.6	323.7	

(z) Adjusted for 29 day month

Price per year \$1.00

Prepared in the Public Finance and Transportation Division



# CENTRAL ELECTRIC STATIONS

Month of September, 1953

(Thousand Kilowatt Hours)

		T o t a l		Newfoundland		Prince Edward Island	
		1953	1952	1953	1952	1953	1952
A.	Production - Hydraulic	4,670,911	4,805,365	17,221	13,599	-	4
B.	Thermal	417,787	187,783	14	3	2,484	2,288
C. (A+B)	Total	5,088,698	4,993,148	17,235	13,602	2,484	2,292
D. (C-E)	Primary	4,918,395	4,700,593	17,235	13,602	2,484	2,292
E.	Secondary	170,303	292,555	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	161,305	173,304	-	-	-	-
I.	Primary	126,590	129,866	-	-	-	-
J.	Secondary	34,715	43,438	-	-	-	-
K. (C+F-G-H)	Consumption - Total	4,927,393	4,819,844	17,235	13,602	2,484	2,292
L. (K-M)	Primary	4,791,805	4,570,727	17,235	13,602	2,484	2,292
M.	Secondary	135,588	249,117	-	-	-	-

## Cumulative Totals - January - September

N.	Production - Total	48,814,965	45,610,401	151,846	123,955	22,556	19,788
O.	Primary	45,125,038	42,004,193	151,846	123,955	22,556	19,788
P.	Secondary	3,689,927	3,606,208	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	1,861,416	1,964,619	-	-	-	-
T.	Primary	1,220,335	1,216,067	-	-	-	-
U.	Secondary	641,081	748,552	-	-	-	-
V.	Consumption - Total	46,953,549	43,645,782	151,846	123,955	22,556	19,788
W.	Primary	43,904,703	40,788,126	151,846	123,955	22,556	19,788
X.	Secondary	3,048,846	2,857,656	-	-	-	-

		Ontario		Manitoba	
				1953	1952
A.	Production - Hydraulic	1,218,759	1,377,046	221,361	210,616
B.	Thermal	243,940	33,854	-	1
C. (A+B)	Total	1,462,699	1,410,900	221,361	210,617
D. (C-E)	Primary	1,406,843	1,336,257	177,853	168,005
E.	Secondary	55,856	74,643	43,508	42,612
F.	Receipts from other Provinces	369,053	441,070	44,139	42,225
G.	Deliveries to " "	696	679	13,761	12,805
H. (I+J)	Exports to U.S.A. - Total (1)	86,613	101,279	-	-
I.	Primary	56,549	60,659	-	-
J.	Secondary	30,064	40,620	-	-
K. (C+F-G-H)	Consumption - Total	1,744,443	1,750,012	251,739	240,037
L. (K-M)	Primary	1,718,651	1,715,989	208,231	197,425
M.	Secondary	25,792	34,023	43,508	42,612

## Cumulative Totals - January - September

N.	Production - Total	14,221,985	13,557,524	2,031,146	1,962,623
O.	Primary	13,232,483	12,299,745	1,645,009	1,539,352
P.	Secondary	989,502	1,257,779	386,137	423,271
Q.	Receipts from other Provinces	3,689,359	3,716,945	414,906	406,669
R.	Deliveries to " "	6,447	6,320	125,624	121,129
S.	Exports to U.S.A. - Total (1)	1,165,716	1,302,091	3	4
T.	Primary	548,183	565,208	3	4
U.	Secondary	617,533	736,883	-	-
V.	Consumption - Total	15,739,181	15,566,058	2,320,425	2,248,159
W.	Primary	16,367,212	15,445,162	1,934,288	1,824,888
X.	Secondary	371,969	520,896	386,137	423,271

(1) Net exports

# CENTRAL ELECTRIC STATIONS

Month of September, 1953

(000 Kw.Hrs.)

Nova Scotia		New Brunswick		Quebec		
1953	1952	1953	1952	1953	1952	
33,996	32,066	18,190	17,828	2,637,758	2,667,963	A.
47,904	43,056	26,058	24,375	1,453	369	B.
81,900	75,122	44,248	42,203	2,639,211	2,668,332	C.
81,900	75,122	44,248	42,203	2,568,272	2,493,032	D.
-	-	-	-	70,939	175,300	E.
-	-	466	888	696	679	F.
-	-	-	-	355,758	429,153	G.
-	-	552	704	58,711	56,899	H.
-	-	552	704	54,060	54,081	I.
-	-	-	-	4,651	2,818	J.
81,900	75,122	44,162	42,387	2,225,438	2,182,959	K.
81,900	75,122	44,162	42,387	2,159,150	2,010,477	L.
-	-	-	-	66,288	172,482	M.

## Cumulative Totals - January - September

757,283	701,754	552,704	538,657	25,566,843	23,649,240	N.
757,283	701,754	545,017	530,769	23,260,242	21,731,970	O.
-	-	7,687	7,888	2,306,601	1,917,270	P.
-	-	6,504	7,737	6,447	6,320	Q.
-	-	-	-	3,570,239	3,603,553	R.
-	-	28,304	33,663	500,857	493,689	S.
-	-	22,900	28,773	482,713	486,910	T.
-	-	5,404	4,890	18,144	6,779	U.
757,283	701,754	530,904	512,731	21,502,194	19,558,318	V.
757,283	701,754	528,621	509,733	19,213,737	17,647,827	W.
-	-	2,283	2,998	2,288,457	1,910,491	X.

Saskatchewan		Alberta		British Columbia		
44,139	42,225	68,730	62,819	410,757	381,199	A.
50,807	43,870	36,099	30,416	9,028	9,551	B.
94,946	86,095	104,829	93,235	419,785	390,750	C.
94,946	86,095	104,829	93,235	419,785	390,750	D.
-	-	-	-	-	-	E.
-	-	2,223	1,369	-	-	F.
44,139	42,225	-	-	2,223	1,369	G.
-	-	-	-	15,429	14,422	H.
-	-	-	-	15,429	14,422	I.
-	-	-	-	-	-	J.
50,807	43,870	107,052	94,604	402,133	374,959	K.
50,807	43,870	107,052	94,604	402,133	374,959	L.
-	-	-	-	-	-	M.

## Cumulative Totals - January - September

856,423	786,091	934,601	824,060	3,719,578	3,446,709	N.
856,423	786,091	934,601	824,060	3,719,578	3,446,709	O.
-	-	-	-	-	-	P.
-	-	19,255	12,486	-	-	Q.
414,906	406,669	-	-	19,255	12,486	R.
-	-	-	-	166,536	135,172	S.
-	-	-	-	166,536	135,172	T.
-	-	-	-	-	-	U.
441,517	379,422	953,856	836,546	3,533,787	3,299,051	V.
441,517	379,422	953,856	836,546	3,533,787	3,299,051	W.
-	-	-	-	-	-	X.

Gross imports from United States to B.C. stations:

1953

1952

	kw.hrs.	kw.hrs.
September :	318,400	832,815
January-September :	3,946,170	17,652,295



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1949	1950	1951	1952	1953
January	3,699,472	4,080,989	4,786,427	5,268,718	5,656,537
February	3,399,725	3,780,016	4,377,699	4,969,944	5,255,055
March	3,923,721	4,185,643	4,912,309	5,217,771	5,779,652
April	4,150,340	4,070,021	4,897,191	5,030,255	5,742,262
May	4,271,027	4,425,140	5,131,992	5,334,918	5,758,195
June	4,018,065	4,312,667	4,708,904	4,986,300	5,264,516
July	3,729,920	4,200,615	4,630,320	4,841,336	5,180,727
August	3,798,459	4,198,697	4,597,412	4,968,011	5,089,323
September	3,753,055	4,121,496	4,405,976	4,993,148	5,088,698
October	3,975,153	4,394,941	4,921,211	5,418,718	
November	3,914,482	4,457,930	4,938,270	5,221,355	
December	4,039,795	4,674,364	5,112,807	5,535,561	
Total 12 months " 9 "	46,673,214 34,743,784	50,902,519 37,375,284	57,420,518 42,448,230	61,786,035 45,610,401	48,814,965

EXPORTS TO THE UNITED STATES (Gross)

January	151,583	128,075	172,499	210,135	215,185
February	161,796	151,521	164,805	210,454	196,961
March	175,018	175,805	220,900	240,115	218,396
April	179,869	190,634	208,203	236,150	235,291
May	184,554	199,351	231,344	268,639	236,036
June	155,169	167,627	224,611	233,819	200,250
July	168,067	158,877	237,823	202,453	209,341
August	140,955	149,660	159,726	206,370	192,279
September	120,252	143,000	134,692	174,137	161,624
October	119,623	139,664	202,694	173,364	
November	95,331	143,570	203,736	150,156	
December	104,535	177,996	214,387	187,241	
Total 12 months " 9 "	1,756,752 1,437,263	1,925,780 1,464,550	2,375,420 1,754,603	2,463,033 1,982,271	1,865,364

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power)

January	3,406,608	3,783,224	4,370,086	4,784,385	5,106,043
February	3,112,488	3,434,183	3,984,239	4,500,020	4,681,081
March	3,601,670	3,800,633	4,396,928	4,702,447	5,131,265
April	3,517,466	3,655,915	4,228,887	4,474,730	4,893,236
May	3,587,721	3,803,521	4,409,091	4,595,893	4,955,257
June	3,481,039	3,706,014	4,243,426	4,345,595	4,790,739
July	3,362,283	3,714,553	4,206,158	4,357,670	4,773,393
August	3,533,662	3,848,764	4,316,610	4,456,660	4,781,887
September	3,495,738	3,851,637	4,149,096	4,570,727	4,791,805
October	3,627,613	4,102,159	4,512,485	4,927,204	
November	3,629,358	4,142,642	4,472,696	4,804,931	
December	3,746,898	4,241,458	4,626,360	5,048,084	
Total 12 months " 9 "	42,102,584 31,098,673	46,084,703 33,598,444	51,916,062 38,304,521	55,568,346 40,788,126	43,904,703

# D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

VOL. 21

## CENTRAL ELECTRIC STATIONS

8504-509

15-12-53

October, 1953

Month	Total Production			Consumption of Primary Power		
	1951	1952	1953	1951	1952	1953
<p style="text-align: center;">Daily Averages (Thousands of Kilowatt Hours)</p>						
January	154,401	169,960	182,469	140,971	154,336	164,711
February	156,346	171,377	187,681	142,294	155,173	167,182
March	158,462	168,315	186,440	141,836	151,692	165,525
April	163,240	167,675	191,409	140,963	149,158	163,108
May	165,548	172,094	185,748	142,229	148,255	159,847
June	156,963	166,210	175,484	141,448	144,853	159,691
July	149,365	156,172	167,120	135,683	140,570	153,980
August	148,304	160,255	164,172	139,245	143,763	154,254
September	146,866	166,438	169,623	138,303	152,358	x 161,896
October	158,749	174,797	177,739	145,564	158,942	167,191
November	164,609	174,045		149,090	160,164	
December	164,929	178,566		149,237	162,841	

### INDEX NUMBERS - Seasonally adjusted (Average 1935 - 1939 = 100)

January	211.9	233.3	250.5	283.0	309.8	330.6
February	210.3	(z) 232.6	252.5	285.2	(z) 313.8	335.1
March	216.1	229.6	254.3	289.1	309.2	337.4
April	229.3	235.5	268.8	292.2	309.2	338.1
May	236.2	245.6	265.1	297.9	310.5	334.8
June	226.8	240.2	253.6	295.8	302.9	333.9
July	227.6	238.0	254.7	294.0	304.5	333.6
August	219.6	237.2	243.0	295.2	304.8	327.0
September	209.4	237.3	241.8	282.2	310.8	x 330.3
October	215.3	237.1	241.1	286.2	312.6	328.8
November	213.2	225.4		288.4	309.8	
December	220.5	238.7		296.6	323.7	

(z) Adjusted for 29 day month

x Revised

Price per year \$1.00

Prepared in the Public Finance and Transportation Division



**CENTRAL ELECTRIC STATIONS**

Month of October, 1953

(Thousand Kilowatt Hours)

			Total		Newfoundland		Prince Edward Island	
			1953	1952	1953	1952	1953	1952
A.	Production - Hydraulic		5,065,148	5,192,432	19,776	14,950	-	7
B.	Thermal		444,771	236,286	4	9	2,736	2,537
C. (A+B)	Total		5,509,919	5,428,718	19,780	14,959	2,736	2,544
D. (C - E)	Primary		5,405,113	5,317,314	19,780	14,959	2,736	2,544
E.	Secondary		204,751	351,404	-	-	-	-
F.	Receipts from other Provinces		-	-	-	-	-	-
G.	Deliveries to " "		-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total	(1)	160,135	173,314	-	-	-	-
I.	Primary		122,236	140,110	-	-	-	-
J.	Secondary		37,899	33,204	-	-	-	-
K. (C+F-G-H)	Consumption - Total		5,349,784	5,245,404	19,780	14,959	2,736	2,544
L. (K-M)	Primary		5,182,852	4,927,204	19,780	14,959	2,736	2,544
M.	Secondary		166,852	318,200	-	-	-	-
Cumulative Totals - January - October								
N.	Production - Total		54,324,884	51,029,119	171,626	138,914	25,292	22,332
O.	Primary		50,430,206	47,071,507	171,626	138,914	25,292	22,332
P.	Secondary		3,894,678	3,957,612	-	-	-	-
Q.	Receipts from other Provinces		-	-	-	-	-	-
R.	Deliveries to " "		-	-	-	-	-	-
S.	Exports to U.S.A. - Total	(1)	1,956,464	2,137,933	-	-	-	-
T.	Primary		1,277,484	1,356,177	-	-	-	-
U.	Secondary		678,980	781,756	-	-	-	-
V.	Consumption - Total		52,368,420	48,891,186	171,626	138,914	25,292	22,332
W.	Primary		49,152,722	45,715,330	171,626	138,914	25,292	22,332
X.	Secondary		3,215,698	3,175,856	-	-	-	-

			Ontario		1953	Manitoba	1952
A.	Production - Hydraulic		1,307,765	1,450,392	243,715	233,980	
B.	Thermal		252,078	65,841	435	-	
C. (A+B)	Total		1,559,843	1,516,233	244,150	233,980	
D. (C-E)	Primary		1,497,061	1,448,483	192,533	185,010	
E.	Secondary		62,782	67,750	51,667	48,970	
F.	Receipts from other Provinces		419,844	464,281	45,170	44,148	
G.	Deliveries to " "		812	742	15,023	12,852	
H. (I+J)	Exports to U.S.A. - Total	(1)	59,842	90,417	1	1	
I.	Primary		26,588	59,728	1	1	
J.	Secondary		33,254	30,689	-	-	
K. (C+F-G-H)	Consumption - Total		1,919,033	1,889,355	274,346	265,275	
L. (K-m)	Primary		1,889,505	1,852,794	222,479	216,305	
M.	Secondary		29,528	36,561	51,667	48,970	
Cumulative Totals - January - October							
N.	Production - Total		15,781,828	15,073,757	2,275,346	2,196,603	
O.	Primary		14,729,544	13,748,728	1,837,542	1,724,362	
P.	Secondary		1,052,284	1,325,029	437,804	472,241	
Q.	Receipts from other Provinces		4,109,203	4,181,226	460,076	450,817	
R.	Deliveries to " "		7,259	7,062	140,647	133,981	
S.	Exports to U.S.A. - Total	(1)	1,160,471	1,392,508	4	5	
T.	Primary		509,684	624,936	4	5	
U.	Secondary		650,787	767,572	-	-	
V.	Consumption - Total		18,723,301	17,855,413	2,594,771	2,513,434	
W.	Primary		18,321,804	17,297,956	2,156,967	2,041,193	
X.	Secondary		401,497	557,457	437,804	472,241	

CENTRAL ELECTRIC STATIONS

Month    October, 1953

(000 Kw.Hrs.)

Nova Scotia		New Brunswick		Quebec		
1953	1952	1953	1952	1953	1952	
40,573	39,700	23,458	40,254	2,840,255	2,882,315	A.
52,222	43,398	25,714	21,000	2,414	302	B.
92,795	83,098	49,172	61,254	2,842,669	2,882,617	C.
92,795	83,098	49,172	61,253	2,752,367	2,647,434	D.
-	-	-	1	90,302	235,183	E.
-	-	491	900	812	742	F.
-	-	-	-	405,312	452,329	G.
-	-	656	2,280	60,792	58,506	H.
-	-	656	2,279	56,147	55,993	I.
-	-	-	1	4,645	2,513	J.
92,795	83,098	49,007	59,874	2,377,377	2,372,524	K.
92,795	83,098	49,007	59,874	2,291,720	2,139,854	L.
-	-	-	-	85,657	232,670	M.

Cumulative Totals - January - October

850,078	784,852	601,876	599,911	28,409,512	26,531,857	N.
850,078	784,852	594,189	592,022	26,012,609	24,379,404	O.
-	-	7,687	7,889	2,396,903	2,152,453	P.
-	-	6,995	8,637	7,259	7,062	Q.
-	-	-	-	3,575,551	4,055,882	R.
-	-	28,960	35,943	561,649	552,195	S.
-	-	23,556	31,052	538,860	542,903	T.
-	-	5,404	4,891	22,789	9,292	U.
850,078	784,852	579,911	572,605	23,879,571	21,930,842	V.
850,078	784,852	577,628	569,607	21,505,457	19,787,681	W.
-	-	2,283	2,998	2,374,114	2,143,161	X.

Saskatchewan		Alberta		British Columbia		
45,170	44,148	69,571	65,790	474,865	420,896	A.
54,910	47,330	42,969	33,968	11,239	11,901	B.
100,080	91,478	112,540	99,758	486,104	432,797	C.
100,080	91,478	112,540	99,758	486,104	432,797	D.
-	-	-	-	-	-	E.
-	-	1,720	1,940	-	-	F.
45,170	44,148	-	-	1,720	1,940	G.
-	-	-	-	38,844	22,108	H.
-	-	-	-	38,844	22,108	I.
-	-	-	-	-	-	J.
54,910	47,330	114,260	101,698	445,540	408,749	K.
54,910	47,330	114,260	101,698	445,540	408,749	L.
-	-	-	-	-	-	M.

Cumulative Totals - January - October

956,503	877,569	1,047,141	923,818	4,205,682	3,879,506	N.
956,503	877,569	1,047,141	923,818	4,205,682	3,879,506	O.
-	-	-	-	-	-	P.
-	-	20,975	14,426	-	-	Q.
460,076	450,817	-	-	20,575	14,426	R.
-	-	-	-	205,380	157,280	S.
-	-	-	-	205,380	157,280	T.
-	-	-	-	-	-	U.
496,427	426,752	1,068,116	938,244	3,979,327	3,707,800	V.
496,427	426,752	1,068,116	938,244	3,979,327	3,707,800	W.
-	-	-	-	-	-	X.

Gross imports from United States:

(a) to Ontario stations

	<u>1953</u>
	kw.hrs.
October	30,568,000
September-October	95,655,000

(b) to B.C. stations

	<u>1953</u>	<u>1952</u>
	kw.hrs.	kw.hrs.
October	-	50,745
January-October	3,946,170	17,703,040



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1949	1950	1951	1952	1953
January	3,699,472	4,080,989	4,786,427	5,268,718	5,656,537
February	3,399,725	3,780,016	4,377,699	4,969,944	5,255,055
March	3,923,721	4,185,643	4,912,309	5,217,771	5,779,652
April	4,150,340	4,070,021	4,897,191	5,030,255	5,742,262
May	4,271,027	4,425,140	5,131,992	5,334,918	5,758,195
June	4,018,065	4,312,667	4,708,904	4,986,300	5,264,516
July	3,729,920	4,200,615	4,630,320	4,841,336	5,180,727
August	3,798,459	4,198,697	4,597,412	4,968,011	5,089,323
September	3,753,055	4,121,496	4,405,976	4,993,148	5,088,698
October	3,975,153	4,394,941	4,921,211	5,418,718	5,509,919
November	3,914,482	4,457,930	4,938,270	5,221,355	
December	4,039,795	4,674,364	5,112,807	5,535,561	
Total 12 months	46,673,214	50,902,519	57,420,518	61,786,035	
" 10 "	38,718,537	41,770,225	47,369,441	51,029,119	54,324,804

EXPORTS TO THE UNITED STATES (Gross)

January	151,583	128,075	172,499	210,135	215,185
February	161,796	151,521	164,805	210,454	196,961
March	175,018	175,805	220,900	240,115	218,396
April	179,869	190,634	208,203	236,150	235,291
May	184,554	199,351	231,344	268,639	236,036
June	155,169	167,627	224,611	233,819	200,250
July	168,067	158,877	237,823	202,453	209,341
August	140,955	149,660	159,726	206,370	192,279
September	120,252	143,000	134,692	174,137	161,624
October	119,623	139,664	202,694	173,364	190,703
November	95,331	143,570	203,736	150,156	
December	104,535	177,996	214,387	187,241	
Total 12 months	1,756,752	1,925,780	2,375,420	2,493,033	
" 10 "	1,556,836	1,604,214	1,957,297	2,155,636	2,056,067

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power)

January	3,406,608	3,783,224	4,370,086	4,784,385	5,106,043
February	3,112,488	3,434,183	3,984,239	4,500,020	4,681,081
March	3,601,670	3,800,633	4,396,928	4,702,447	5,131,265
April	3,517,466	3,655,915	4,228,887	4,474,730	4,893,236
May	3,587,721	3,803,521	4,409,091	4,595,893	4,955,257
June	3,481,039	3,706,014	4,243,426	4,345,595	4,790,739
July	3,362,283	3,714,553	4,206,158	4,357,670	4,773,393
August	3,533,662	3,848,764	4,316,610	4,456,660	4,781,887
September	3,495,738	3,851,637	4,144,096	4,570,727	x 4,856,892
October	3,627,613	4,102,159	4,512,485	4,927,204	5,182,932
November	3,629,358	4,142,642	4,472,696	4,804,931	
December	3,746,898	4,241,458	4,626,360	5,048,084	
Total 12 months	42,102,584	46,084,703	51,916,062	55,568,346	
" 10 "	34,726,286	37,700,603	42,317,006	45,715,330	49,152,722

# D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

VOL. 21

## CENTRAL ELECTRIC STATIONS

8504-509  
15-1-54

November, 1953

Month	Total Production			Consumption of Primary Power		
	1951	1952	1953	1951	1952	1953
Daily Averages (Thousands of Kilowatt Hours)						
January	154,401	169,960	182,469	140,971	154,336	164,711
February	156,346	171,377	x 187,680	142,294	155,173	x 167,181
March	158,462	168,315	x 186,444	141,836	151,692	x 165,528
April	163,240	167,675	x 191,373	140,963	149,158	x 163,072
May	165,548	172,094	x 185,717	142,229	148,255	x 159,815
June	156,963	166,210	175,484	141,448	144,853	159,691
July	149,365	156,172	167,120	135,683	140,570	153,980
August	148,304	160,255	164,172	139,245	143,763	154,254
September	146,866	166,438	169,623	138,303	152,358	x 161,896
October	158,749	174,797	177,739	145,564	158,942	167,191
November	164,609	174,045	181,528	149,090	160,164	171,279
December	164,929	178,566		149,237	162,841	

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April	229.3	235.5	268.8	292.2	309.2	x 338.0
May	236.2	245.6	x 265.0	297.9	310.5	x 334.7
June	226.8	240.2	253.6	295.8	302.9	333.9
July	227.6	238.0	254.7	294.0	304.5	333.6
August	219.6	237.2	243.0	295.2	304.8	327.0
September	209.4	237.3	241.8	282.2	310.8	x 330.3
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December	220.5	238.7		296.6	323.7	

(z) Adjusted for 29 day month

x Revised

Price per year \$1.00

Prepared in the Public Finance and Transportation Division



**CENTRAL ELECTRIC STATIONS**

Month of November, 1953.

(Thousand Kilowatt Hours)

			T o t a l		Newfoundland		Prince Edward Island	
			1953	1952	1953	1952	1953	1952
A.	Production - Hydraulic		4,930,917	4,925,461	20,537	15,560	-	6
B.	Thermal		514,920	295,894	-	4	2,811	2,674
C. (A+B)	Total		5,445,837	5,221,355	20,537	15,564	2,811	2,680
D. (C - E)	Primary		5,256,387	4,932,035	20,537	15,564	2,811	2,680
E.	Secondary		189,450	289,320	-	-	-	-
F.	Receipts from other Provinces		-	-	-	-	-	-
G.	Deliveries to " "		-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		144,706	149,991	-	-	-	-
I.	Primary		118,015	127,104	-	-	-	-
J.	Secondary		26,691	22,887	-	-	-	-
K. (C+F-G-H)	Consumption - Total		5,301,131	5,071,364	20,537	15,564	2,811	2,680
L. (K-M)	Primary		5,138,372	4,804,931	20,537	15,564	2,811	2,680
M.	Secondary		162,759	266,433	-	-	-	-
Cumulative Totals - January - November								
N.	Production - Total	*	59,768,757	56,250,474	192,163	154,478	28,103	25,012
O.	Primary	*	55,684,629	52,003,542	192,163	154,478	28,103	25,012
P.	Secondary		4,084,128	4,246,932	-	-	-	-
Q.	Receipts from other Provinces		-	-	-	-	-	-
R.	Deliveries to " "		-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)		2,101,170	2,287,923	-	-	-	-
T.	Primary		1,395,499	1,483,280	-	-	-	-
U.	Secondary		705,671	804,643	-	-	-	-
V.	Consumption - Total	*	57,667,587	53,962,551	192,163	154,478	28,103	25,012
W.	Primary	*	54,289,130	50,520,262	192,163	154,478	28,103	25,012
X.	Secondary		3,378,457	3,442,289	-	-	-	-

			Ontario		Manitoba	
A.	Production - Hydraulic		1,229,203	1,377,767	247,366	239,278
B.	Thermal		322,277	117,097	40	-
C. (A+B)	Total		1,551,480	1,494,864	247,406	239,278
D. (C-E)	Primary		1,497,454	1,438,057	194,902	184,356
E.	Secondary		54,026	56,807	52,504	54,922
F.	Receipts from other Provinces		393,132	441,905	42,892	43,396
G.	Deliveries to " "		714	812	13,894	13,082
H. (I+J)	Exports to U.S.A. - Total (1)		29,272	75,223	1	1
I.	Primary		7,141	53,897	1	1
J.	Secondary		22,131	21,326	-	-
K. (C+F-G-H)	Consumption - Total		1,914,626	1,860,734	276,403	269,591
L. (K-M)	Primary		1,882,731	1,825,253	223,899	214,669
M.	Secondary		31,895	35,481	52,504	54,922
Cumulative Totals - January - November						
N.	Production - Total	*	17,331,344	16,568,621	2,522,752	2,435,881
O.	Primary	*	16,225,034	15,186,785	2,032,444	1,908,718
P.	Secondary		1,106,310	1,381,836	490,308	527,163
Q.	Receipts from other Provinces		4,502,335	4,623,131	502,968	494,213
R.	Deliveries to " "		7,973	7,874	154,541	147,063
S.	Exports to U.S.A. - Total (1)		1,189,743	1,467,732	5	6
T.	Primary		516,825	678,833	5	6
U.	Secondary		672,918	788,899	-	-
V.	Consumption - Total	*	20,635,963	19,716,146	2,871,174	2,783,025
W.	Primary	*	20,202,571	19,123,209	2,380,866	2,255,862
X.	Secondary		433,392	592,937	490,308	527,163

\* Adjustment of 1,964 in cumulative production for ten month period, January to October, 1953.

CENTRAL ELECTRIC STATIONS

Month of November, 1953

(000 Kw. Hrs.)

Nova Scotia		New Brunswick		Quebec		
1953	1952	1953	1952	1953	1952	
45,338	35,364	44,052	41,955	2,740,531	2,730,276	A.
46,468	47,095	22,021	27,270	920	223	B.
91,806	82,459	66,073	69,225	2,741,451	2,730,499	C.
91,806	82,459	65,111	68,064	2,659,493	2,554,069	D.
-	-	962	1,161	81,958	176,430	E.
-	-	351	842	936	812	F.
-	-	222	-	379,589	429,665	G.
-	-	4,107	2,394	57,663	55,787	H.
-	-	3,145	2,394	54,065	54,226	I.
-	-	962	-	3,598	1,561	J.
91,806	82,459	62,095	67,673	2,305,135	2,245,859	K.
91,806	82,459	62,095	66,512	2,226,775	2,070,990	L.
-	-	-	1,161	78,360	174,869	M.

Cumulative Totals - January - November

941,884	867,311	667,949	669,136	31,150,963	29,262,356	N.
941,884	867,311	659,300	660,086	28,672,102	26,933,473	O.
-	-	8,649	9,050	2,478,861	2,328,883	P.
-	-	7,346	9,479	8,195	7,874	Q.
-	-	222	-	4,355,140	4,485,547	R.
-	-	33,067	38,337	619,312	607,982	S.
-	-	26,701	33,446	592,925	597,129	T.
-	-	6,366	4,891	26,387	10,853	U.
941,884	867,311	642,006	640,278	26,184,706	24,176,701	V.
941,884	867,311	639,723	636,119	23,732,232	21,858,671	W.
-	-	2,283	4,159	2,452,474	2,318,030	X.

Saskatchewan		Alberta		British Columbia		
42,892	43,396	65,857	63,700	495,141	378,159	A.
56,719	49,136	53,188	40,957	10,476	11,438	B.
99,611	92,532	119,045	104,657	505,617	389,597	C.
99,611	92,532	119,045	104,657	505,617	389,597	D.
-	-	-	-	-	-	E.
-	-	1,226	1,699	-	-	F.
42,892	43,396	-	-	1,226	1,699	G.
-	-	-	-	53,663	16,586	H.
-	-	-	-	53,663	16,586	I.
-	-	-	-	-	-	J.
56,719	49,136	120,271	106,356	450,728	371,312	K.
56,719	49,136	120,271	106,356	450,728	371,312	L.
-	-	-	-	-	-	M.

Cumulative Totals - January - November

1,056,114	970,101	1,166,186	1,028,475	4,711,299	4,269,103	N.
1,056,114	970,101	1,166,186	1,028,475	4,711,299	4,269,103	O.
-	-	-	-	-	-	P.
-	-	22,201	16,125	-	-	Q.
502,968	494,213	-	-	22,201	16,125	R.
-	-	-	-	259,043	173,866	S.
-	-	-	-	259,043	173,866	T.
-	-	-	-	-	-	U.
553,146	475,888	1,188,387	1,044,600	4,430,055	4,079,112	V.
553,146	475,888	1,188,387	1,044,600	4,430,055	4,079,112	W.
-	-	-	-	-	-	X.

Gross imports from United States:

(a) to Ontario stations

(b) to B.C. stations

1953

kw. hrs.

1953

kw. hrs.

1952

kw. hrs.

November

16,425,000

November

26,865

165,170



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1949	1950	1951	1952	1953
January	3,699,472	4,080,989	4,786,427	5,268,718	5,656,537
February	3,399,725	3,780,016	4,377,699	4,969,944	x 5,255,048
March	3,923,721	4,185,643	4,912,309	5,217,771	x 5,779,752
April	4,150,340	4,070,021	4,897,191	5,030,255	x 5,741,187
May	4,271,027	4,425,140	5,131,992	5,334,918	x 5,757,213
June	4,018,065	4,312,667	4,708,904	4,986,300	5,264,516
July	3,729,920	4,200,615	4,630,320	4,841,336	5,180,727
August	3,798,459	4,198,697	4,597,412	4,968,011	5,089,323
September	3,753,055	4,121,496	4,405,976	4,993,148	5,088,698
October	3,975,153	4,394,941	4,921,211	5,418,718	5,509,919
November	3,914,482	4,457,930	4,938,270	5,221,355	5,445,837
December	4,039,795	4,674,364	5,112,807	5,535,561	
Total 12 months	43,473,214	50,902,519	57,420,518	61,786,035	
" 11 "	42,632,417	46,228,155	52,307,711	56,250,474	* 59,768,757

EXPORTS TO THE UNITED STATES (Gross)

January	151,583	128,075	172,499	210,135	215,185
February	161,796	151,521	164,805	210,454	196,961
March	175,018	175,805	220,900	240,115	218,396
April	179,869	190,634	208,203	236,150	235,291
May	184,554	199,351	231,344	268,639	236,036
June	155,169	167,627	224,611	233,819	200,250
July	168,067	158,877	237,823	202,453	209,341
August	140,955	149,660	159,726	206,370	192,279
September	120,252	143,000	134,692	174,137	161,624
October	119,623	139,664	202,694	173,364	190,703
November	95,331	143,570	203,736	150,156	191,168
December	104,535	177,996	214,387	187,241	
Total 12 months	1,756,752	1,925,780	2,375,420	2,493,033	
" 11 "	1,652,217	1,747,734	2,161,033	2,305,792	2,247,234

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power)

January	3,406,608	3,783,224	4,370,086	4,784,385	5,106,043
February	3,112,488	3,434,183	3,984,239	4,500,020	x 4,681,074
March	3,601,670	3,800,633	4,396,928	4,702,447	x 5,131,365
April	3,517,466	3,655,915	4,228,887	4,474,730	x 4,892,161
May	3,587,721	3,803,521	4,409,091	4,595,893	x 4,954,273
June	3,481,039	3,706,014	4,243,426	4,345,595	x 4,790,738
July	3,362,283	3,714,553	4,206,158	4,357,670	4,773,393
August	3,533,662	3,848,764	4,316,610	4,456,660	4,781,887
September	3,495,738	3,851,637	4,149,096	4,570,727	x 4,856,892
October	3,627,613	4,102,159	4,512,485	4,927,204	5,182,932
November	3,629,358	4,142,642	4,472,696	4,804,931	5,138,372
December	3,746,898	4,241,458	4,626,360	5,048,084	
Total 12 months	43,112,481	48,884,793	51,510,362	55,568,346	
" 11 "	38,355,686	41,843,245	47,289,702	50,520,262	* 54,289,130

x Revised

\* Adjustment made in cumulative total for period January to October, 1953.

# D.B.S. MEMORANDUM

TRANS & PUBLIC UTIL FILE 'E'

57-001

Dominion Bureau of Statistics, Ottawa, Canada

UNIVERSITY OF TORONTO  
DEPT. OF POLITICAL ECONOMY

VOL. 21

## CENTRAL ELECTRIC STATIONS

8504-509  
16-2-54

December, 1953

Month	Total Production			Consumption of Primary Power		
	1951	1952	1953	1951	1952	1953
Daily Averages (Thousands of Kilowatt Hours)						
January	154,401	169,960	182,469	140,971	154,336	164,711
February	156,346	171,377	x 187,680	142,294	155,173	x 167,181
March	158,462	168,315	x 186,444	141,836	151,692	x 165,528
April	163,240	167,675	x 191,873	140,963	149,158	x 163,072
May	165,548	172,094	x 185,717	142,229	148,255	x 159,815
June	156,963	166,210	175,484	141,448	144,853	159,691
July	149,365	156,172	167,120	135,683	140,570	153,980
August	148,304	160,255	164,172	139,245	143,763	154,264
September	146,866	166,438	169,623	138,303	152,358	x 161,896
October	158,749	174,797	177,739	145,564	158,942	167,191
November	164,609	174,045	x 181,595	149,090	160,164	x 171,346
December	164,929	178,566	184,468	149,237	162,841	171,142

### INDEX NUMBERS - Seasonally adjusted (Average 1935 - 1939 = 100)

January	211.9	233.3	250.5	283.0	309.8	330.6
February	210.3	(z) 232.6	252.5	285.2	(z) 313.8	335.1
March	216.1	229.6	254.3	289.1	309.2	337.4
April	229.3	235.5	268.8	292.2	309.2	x 338.0
May	236.2	245.6	x 265.0	297.9	310.5	x 334.7
June	226.8	240.2	253.6	295.8	302.9	333.9
July	227.6	238.0	254.7	294.0	304.5	333.6
August	219.6	237.2	243.0	295.2	304.8	327.0
September	209.4	237.3	241.8	282.2	310.8	x 330.3
October	215.3	237.1	241.1	286.2	312.6	328.8
November	213.2	225.4	x 235.2	288.4	309.8	x 331.4
December	220.5	238.7	246.6	296.6	323.7	346.1

(z) Adjusted for 29 day month

x Revised

Price per year \$1.00

Prepared in the Public Finance and Transportation Division



# CENTRAL ELECTRIC STATIONS

Month of December, 1953.

(Thousand Kilowatt Hours)

			Total		Newfoundland		Prince Edward Island	
			1953	1952	1953	1952	1953	1952
A.	Production - Hydraulic		5,174,410	5,270,394	21,266	16,822	-	-
B.	Thermal		514,086	265,167	-	8	3,189	2,922
C. (A+B)	Total		5,718,496	5,535,561	21,266	16,830	3,189	2,922
D. (C-E)	Primary		5,525,953	5,134,357	21,266	16,830	3,189	2,922
E.	Secondary		192,543	350,704	-	-	-	-
F.	Receipts from other Provinces		-	-	-	-	-	-
G.	Deliveries to " "		-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		144,061	186,799	-	-	-	-
I.	Primary		127,550	136,773	-	-	-	-
J.	Secondary		16,511	50,026	-	-	-	-
K. (C+F-G-H)	Consumption - Total		5,574,435	5,348,762	21,266	16,830	3,189	2,922
L. (K-M)	Primary		5,398,403	5,048,084	21,266	16,830	3,189	2,922
M.	Secondary		176,032	300,678	-	-	-	-
Cumulative Totals - January - December								
N.	Production - Total		65,489,253	61,786,035	213,429	171,308	31,292	27,933
O.	Primary		61,212,582	57,188,399	213,429	171,308	31,292	27,933
P.	Secondary		4,276,671	4,597,636	-	-	-	-
Q.	Receipts from other Provinces		-	-	-	-	-	-
R.	Deliveries to " "		-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)		2,245,231	2,474,722	-	-	-	-
T.	Primary		1,523,049	1,620,053	-	-	-	-
U.	Secondary		722,182	854,669	-	-	-	-
V.	Consumption - Total		63,244,022	59,311,313	213,429	171,308	31,292	27,933
W.	Primary		59,689,533	55,568,346	213,429	171,308	31,292	27,933
X.	Secondary		3,554,489	3,742,967	-	-	-	-

			Ontario		Manitoba	
					1953	1952
A.	Production - Hydraulic		1,360,327	1,535,296	268,663	259,844
B.	Thermal		333,478	63,243	24	6
C. (A+B)	Total		1,693,805	1,598,539	268,687	259,850
D. (C-E)	Primary		1,645,492	1,507,474	216,420	200,535
E.	Secondary		48,313	91,065	52,267	59,315
F.	Receipts from other Provinces		373,396	478,831	48,538	49,197
G.	Deliveries to " "		884	803	13,695	13,029
H. (I+J)	Exports to U.S.A. - Total (1)		35,089	100,981	1	1
I.	Primary		21,041	59,790	1	1
J.	Secondary		13,048	49,193	-	-
K. (C+F-G-H)	Consumption - Total		2,231,228	1,967,579	303,529	296,013
L. (K-m)	Primary		1,995,963	1,925,712	251,262	236,703
M.	Secondary		35,265	41,867	52,267	59,315
Cumulative Totals - January - December						
N.	Production - Total		19,025,149	18,167,160	2,791,439	2,695,731
O.	Primary		17,870,526	16,694,259	2,248,864	2,109,253
P.	Secondary		1,154,623	1,472,901	542,575	586,478
Q.	Receipts from other Provinces		4,875,115	5,101,962	551,506	543,411
R.	Deliveries to " "		8,357	8,671	168,236	160,392
S.	Exports to U.S.A. - Total (1)		1,224,732	1,576,720	6	7
T.	Primary		538,866	738,623	6	7
U.	Secondary		685,966	838,097	-	-
V.	Consumption - Total		22,666,575	21,683,725	3,174,703	3,079,043
W.	Primary		22,197,918	21,048,921	2,632,128	2,492,565
X.	Secondary		468,657	634,804	542,575	586,478

(1) Not exports.

# CENTRAL ELECTRIC STATIONS

Month of December, 1953.

(000 Kw. Hrs.)

Nova Scotia		New Brunswick		Quebec		
1953	1952	1953	1952	1953	1952	
50,014	33,728	59,265	42,064	2,796,733	2,879,548	A.
46,858	53,611	19,928	29,795	528	477	B.
96,872	87,339	79,193	71,859	2,797,261	2,880,025	C.
96,872	87,339	78,121	70,738	2,706,370	2,680,822	D.
-	-	1,072	1,121	90,391	199,203	E.
-	-	743	860	1,218	803	F.
-	-	334	-	360,444	466,662	G.
-	-	4,907	3,123	58,506	56,817	H.
-	-	3,835	3,058	56,115	56,054	I.
-	-	1,072	65	2,391	763	J.
96,872	87,339	74,695	69,596	2,379,529	2,357,349	K.
96,872	87,339	74,695	68,540	2,291,029	2,158,909	L.
-	-	-	1,056	88,500	198,440	M.

## Cumulative Totals - January - December

1,038,756	954,650	747,142	740,995	33,950,224	32,142,381	N.
1,038,756	954,650	737,421	730,824	31,380,472	29,614,295	O.
-	-	9,721	10,171	2,569,752	2,528,086	P.
-	-	8,089	10,339	9,413	8,677	Q.
-	-	556	-	4,714,968	4,952,209	R.
-	-	37,974	41,460	677,818	664,799	S.
-	-	30,536	36,504	649,040	653,183	T.
-	-	7,438	4,956	28,778	11,616	U.
1,038,756	954,650	716,701	709,874	28,566,851	26,534,050	V.
1,038,756	954,650	714,418	704,659	26,025,877	24,017,580	W.
-	-	2,283	5,215	2,540,974	2,516,470	X.

Saskatchewan		Alberta		British Columbia		
48,538	49,198	66,415	68,266	503,189	385,623	A.
63,352	54,245	65,690	48,782	11,039	12,078	B.
111,890	103,443	132,105	117,048	514,228	397,701	C.
111,890	103,443	132,105	117,048	514,228	397,701	D.
-	-	-	-	-	-	E.
-	-	1,390	1,645	-	-	F.
48,538	49,198	-	-	1,390	1,645	G.
-	-	-	-	45,558	17,870	H.
-	-	-	-	45,558	17,870	I.
-	-	-	-	-	-	J.
63,352	54,245	133,495	118,693	467,280	378,186	K.
63,352	54,245	133,495	118,693	467,280	378,186	L.
-	-	-	-	-	-	M.

## Cumulative Totals - January - December

1,168,004	1,073,544	1,298,291	1,145,523	5,225,527	4,666,804	N.
1,168,004	1,073,544	1,298,291	1,145,523	5,225,527	4,666,804	O.
-	-	-	-	-	-	P.
-	-	23,591	17,770	-	-	Q.
551,506	543,411	-	-	23,591	17,770	R.
-	-	-	-	304,601	191,736	S.
-	-	-	-	304,601	191,736	T.
-	-	-	-	-	-	U.
616,498	530,133	1,321,882	1,163,293	4,897,335	4,457,298	V.
616,498	530,133	1,321,882	1,163,293	4,897,335	4,457,298	W.
-	-	-	-	-	-	X.

Less imports from United States:

(a) to Ontario stations

1953  
kw.hrs.

(b) to B.C. stations

1953  
kw.hrs.

1952  
kw.hrs.

December

32,387,000

December

192,035

441,780



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

Month	1949	1950	1951	1952	1953
January	3,699,472	4,080,989	4,786,427	5,268,718	5,656,537
February	3,399,725	3,780,016	4,377,699	4,969,944	x 5,255,048
March	3,923,721	4,185,643	4,912,309	5,217,771	x 5,779,752
April	4,150,340	4,070,021	4,897,191	5,030,255	x 5,741,187
May	4,271,027	4,425,140	5,131,992	5,334,918	x 5,757,213
June	4,018,065	4,312,667	4,708,904	4,986,300	5,264,516
July	3,729,920	4,200,615	4,630,320	4,841,336	5,180,727
August	3,798,459	4,198,697	4,597,412	4,968,011	5,089,323
September	3,753,055	4,121,496	4,405,976	4,993,148	5,088,698
October	3,975,153	4,394,941	4,921,211	5,418,718	5,509,919
November	3,914,482	4,457,930	4,938,270	5,221,355	x 5,447,837
December	4,039,795	4,674,364	5,112,807	5,535,561	5,718,496
Total 12 months	46,673,214	50,902,519	57,420,518	61,786,035	65,439,253

EXPORTS TO THE UNITED STATES (Gross)

January	151,583	128,075	172,499	210,135	215,185
February	161,796	151,521	164,805	210,454	196,961
March	175,018	175,805	220,900	240,115	218,396
April	179,869	190,634	208,203	236,150	235,291
May	184,554	199,351	231,344	268,639	236,036
June	155,169	167,627	224,611	233,819	200,250
July	168,067	158,877	237,823	202,453	209,341
August	140,955	149,660	159,726	206,370	192,279
September	120,252	143,000	134,692	174,137	161,624
October	119,623	139,664	202,694	173,364	190,703
November	95,331	143,570	203,736	150,156	191,168
December	104,535	177,996	214,387	187,241	176,639
Total 12 months	1,756,752	1,925,780	2,375,420	2,493,033	2,423,873

CONSUMPTION OF PRIMARY POWER  
(Production less Net Exports and Secondary Power)

January	3,406,608	3,783,224	4,370,086	4,784,385	5,106,043
February	3,112,488	3,434,183	3,984,239	4,500,020	x 4,681,074
March	3,601,670	3,800,633	4,396,928	4,702,447	x 5,131,365
April	3,517,466	3,655,915	4,228,887	4,474,730	x 4,892,161
May	3,587,721	3,803,521	4,409,091	4,595,893	x 4,954,273
June	3,481,039	3,706,014	4,243,426	4,345,595	x 4,790,738
July	3,362,283	3,714,553	4,206,158	4,357,670	4,773,393
August	3,533,662	3,848,764	4,316,610	4,456,660	4,781,887
September	3,495,738	3,851,637	4,149,096	4,570,727	x 4,856,892
October	3,627,613	4,102,159	4,512,485	4,927,204	5,182,932
November	3,629,358	4,142,642	4,472,696	4,804,931	x 5,140,372
December	3,746,898	4,241,458	4,626,360	5,048,084	5,398,403
Total 12 months	42,102,584	46,084,703	51,916,062	55,568,346	59,639,533

# DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce



Memorandum

C. 22 NO. 1

February, 1954

PRICE: \$1.00 per year

## CENTRAL ELECTRIC STATIONS

Month	Total Production			Consumption of Primary Power		
	1952	1953	1954	1952	1953	1954
Daily Averages (Thousands of Kilowatt Hours)						
January	169,560	182,469	181,727	154,336	164,711	173,518
February	171,377	x 187,680	184,019	155,173	x 167,181	174,066
March	168,315	x 186,444		151,692	x 165,528	
April	167,675	x 191,373		149,158	x 163,072	
May	172,094	x 185,717		148,255	x 159,815	
June	166,210	175,484		144,853	159,691	
July	156,172	167,120		140,570	153,980	
August	160,255	164,172		143,763	154,254	
September	166,438	169,623		152,358	x 161,896	
October	174,797	177,739		158,942	167,191	
November	174,045	x 181,595		160,164	x 171,346	
December	178,566	184,468		162,841	171,142	

### INDEX NUMBERS - Seasonally adjusted (Average 1935 - 1939 - 100)

January	233.3	250.5	249.4	309.8	330.6	348.3
February	(z) 232.6	252.5	247.6	(z) 313.8	335.1	348.9
March	229.6	254.3		309.2	337.4	
April	235.5	268.8		309.2	x 338.0	
May	245.6	x 265.0		310.5	x 334.7	
June	240.2	253.6		302.9	333.9	
July	238.0	254.7		304.5	333.6	
August	237.2	243.0		304.8	327.0	
September	237.3	241.8		310.8	x 330.3	
October	237.1	241.1		312.6	328.8	
November	225.4	x 235.2		309.8	x 331.4	
December	238.7	246.6		323.7	346.1	

(z) Adjusted for 29 day month

x Revised

8504-509  
19-3-54

Prepared in the Public Finance and Transportation Division



CENTRAL ELECTRIC STATIONS

Month of February, 1954

(Thousand Kilowatt Hours)

		T o t a l		Newfoundland		Prince Edward Island	
		1954	X 1953	1954	1953	1954	1953
A.	Production - Hydraulic	4,704,065	5,052,395	18,696	15,992	21	7
B.	Thermal	448,459	202,653	-	2	2,599	2,448
C. (A+B)	Total	5,152,524	5,255,048	18,696	15,994	2,620	2,455
D. (C-E)	Primary	4,353,643	4,808,443	18,696	15,994	2,620	2,455
E.	Secondary	198,881	446,605	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	108,345	196,550	-	-	-	-
I.	Primary	79,803	127,369	-	-	-	-
J.	Secondary	28,542	69,181	-	-	-	-
K. (C+F-G-H)	Consumption - Total	5,044,179	5,058,498	18,696	15,994	2,620	2,455
L. (K-M)	Primary	4,870,840	4,681,074	18,696	15,994	2,620	2,455
M.	Secondary	170,339	377,424	-	-	-	-

Cumulative Totals - January - February

N.	Production - Total	10,786,071	10,911,585	39,268	33,290	5,680	5,285
O.	Primary	10,418,490	10,063,932	39,268	33,290	5,680	5,285
P.	Secondary	367,581	847,653	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	212,184	411,178	-	-	-	-
T.	Primary	165,599	276,815	-	-	-	-
U.	Secondary	46,585	134,363	-	-	-	-
V.	Consumption - Total	10,573,887	10,500,407	39,268	33,290	5,680	5,285
W.	Primary	10,252,891	9,787,117	39,268	33,290	5,680	5,285
X.	Secondary	320,996	713,290	-	-	-	-

		Ontario		Manitoba	
				1954	1953
A.	Production - Hydraulic	1,286,277	1,507,201	250,399	230,278
B.	Thermal	264,528	42,404	2	278
C. (A+B)	Total	1,550,805	1,549,605	250,401	230,556
D. (C-E)	Primary	1,481,848	1,431,156	194,643	184,340
E.	Secondary	68,957	118,449	55,758	46,216
F.	Receipts from other Provinces	359,262	407,431	45,387	45,807
G.	Deliveries to " "	786	745	13,489	11,862
H. (I+J)	Exports to U.S.A. - Total (1)	52,143	124,971	-	1
I.	Primary	26,762	57,269	-	1
J.	Secondary	25,381	67,702	-	-
K. (C+F-G-H)	Consumption - Total	1,857,138	1,831,320	282,299	264,500
L. (K-M)	Primary	1,813,562	1,780,573	226,541	218,284
M.	Secondary	43,576	50,747	55,758	46,216

Cumulative Totals - January - February

N.	Production - Total	3,280,304	3,230,259	524,681	486,747
O.	Primary	3,135,112	3,001,121	427,500	391,821
P.	Secondary	145,192	229,138	97,181	94,926
Q.	Receipts from other Provinces	706,556	842,492	94,696	95,431
R.	Deliveries to " "	1,815	1,596	25,549	23,850
S.	Exports to U.S.A. - Total (1)	84,453	250,951	1	2
T.	Primary	46,008	118,325	1	2
U.	Secondary	38,445	132,626	-	-
V.	Consumption - Total	3,900,592	3,820,204	593,827	558,326
W.	Primary	3,813,852	3,723,092	496,646	463,400
X.	Secondary	86,740	97,112	97,181	94,926

(1) Net exports

X Revised

CENTRAL ELECTRIC STATIONS

Month of February, 1954

(000 Kw.Hrs.)

Nova Scotia		New Brunswick		Quebec		
1954	1953	1954	1953	1954	1953	
45,573	42,998	36,931	44,872	2,564,912	2,708,215	A.
43,216	37,546	20,325	22,621	699	216	B.
88,789	80,544	57,256	67,493	2,565,611	2,708,431	C.
88,789	80,544	56,613	65,855	2,492,088	2,428,129	D.
-	-	643	1,638	73,523	280,302	E.
-	-	747	650	804	745	F.
-	-	18	-	346,520	396,219	G.
-	-	3,130	4,898	52,635	50,504	H.
-	-	2,487	3,517	50,117	50,406	I.
-	-	643	1,381	2,518	98	J.
88,789	80,544	54,855	63,245	2,167,260	2,262,453	K.
88,789	80,544	54,855	62,988	2,096,255	1,982,249	L.
-	-	-	257	71,005	280,204	M.

Cumulative Totals - January - February

188,567	170,074	124,920	131,403	5,273,858	5,587,084	N.
188,567	170,074	123,398	129,689	5,130,165	5,065,209	O.
-	-	1,522	1,714	143,693	521,875	P.
-	-	1,501	1,449	2,077	1,596	Q.
-	-	262	-	682,508	820,091	R.
-	-	7,263	7,816	105,013	98,038	S.
-	-	5,741	6,359	98,395	97,158	T.
-	-	1,522	1,457	6,618	880	U.
188,567	170,074	118,896	125,036	4,488,414	4,670,551	V.
188,567	170,074	118,896	124,779	4,351,339	4,149,556	W.
-	-	-	257	137,075	520,995	X.

Saskatchewan		Alberta		British Columbia		
45,387	45,807	60,003	60,752	395,866	396,273	A.
55,591	47,647	55,337	39,997	6,162	9,494	B.
100,978	93,454	115,340	100,749	402,028	405,767	C.
100,978	93,454	115,340	100,749	402,028	405,767	D.
-	-	-	-	-	-	E.
-	-	2,532	1,649	-	-	F.
45,387	45,807	-	-	2,532	1,649	G.
-	-	-	-	437	16,176	H.
-	-	-	-	437	16,176	I.
-	-	-	-	-	-	J.
55,591	47,647	117,872	102,398	399,059	387,942	K.
55,591	47,647	117,872	102,398	399,059	387,942	L.
-	-	-	-	-	-	M.

Cumulative Totals - January - February

218,243	198,223	257,608	219,206	872,942	850,014	N.
218,243	198,223	257,608	219,206	872,942	850,014	O.
-	-	-	-	-	-	P.
-	-	5,065	3,685	-	-	Q.
94,696	95,431	-	-	5,065	3,685	R.
-	-	-	-	15,454	54,371	S.
-	-	-	-	15,454	54,371	T.
-	-	-	-	-	-	U.
123,547	102,792	262,673	222,891	852,423	791,958	V.
123,547	102,792	262,673	222,891	852,423	791,958	W.
-	-	-	-	-	-	X.

Gross imports from United States:-

(a) to Ontario:

1954  
kw. hrs.  
February 21,227,000  
January-February 54,455,000

(b) to British Columbia:

1954 1953  
kw. hrs. kw. hrs.  
February 688,540 411,930  
January-February 1,387,030 970,125



CENTRAL ELECTRIC STATIONS

(Thousands of Kilowatt Hours)

PRODUCTION

Month	1950	1951	1952	1953	1954
January	4,080,989	4,786,427	5,268,718	5,656,537	5,633,547
February	3,780,016	4,377,699	4,969,944	x 5,255,048	5,152,524
March	4,185,643	4,912,309	5,217,771	x 5,779,752	
April	4,070,021	4,897,191	5,030,255	x 5,741,187	
May	4,425,140	5,131,092	5,334,918	x 5,757,213	
June	4,312,667	4,708,904	4,986,300	5,264,516	
July	4,200,615	4,630,320	4,841,336	5,180,727	
August	4,198,697	4,597,412	4,968,011	5,089,323	
September	4,121,496	4,405,976	4,993,148	5,088,698	
October	4,394,941	4,921,211	5,418,718	5,509,819	
November	4,457,930	4,938,270	5,221,355	x 5,447,837	
December	4,674,364	5,112,307	5,535,561	5,718,496	
Total 12 months	50,902,519	57,420,518	61,786,035	65,489,253	
" 2 "	7,861,005	9,164,126	10,238,662	x 10,911,585	10,786,071

EXPORTS TO THE UNITED STATES (Gross)

January	128,075	172,499	210,135	215,185	137,781
February	151,521	164,805	210,454	196,961	130,283
March	175,805	220,900	240,115	218,396	
April	190,634	203,203	236,150	235,291	
May	199,351	231,344	268,639	236,036	
June	167,627	224,611	233,819	200,250	
July	158,877	237,823	202,453	209,341	
August	149,660	159,726	206,370	192,279	
September	143,000	134,692	174,137	161,624	
October	139,664	202,694	173,364	190,703	
November	143,570	203,736	150,156	191,168	
December	177,996	214,387	187,241	176,639	
Total 12 months	1,925,780	2,375,420	2,411,013	2,423,373	
" 2 "	279,596	337,304	337,304	412,146	268,064

CONSUMPTION OF PRIMARY POWER

(Production less Net Exports and Secondary Power)

January	3,783,224	4,370,086	4,784,385	5,106,043	5,379,051
February	3,434,183	3,984,239	4,500,020	x 4,681,074	4,873,840
March	3,800,633	4,396,928	4,702,447	x 5,131,365	
April	3,655,915	4,228,887	4,474,730	x 4,892,161	
May	3,803,521	4,409,091	4,595,893	x 4,954,273	
June	3,706,014	4,243,426	4,345,595	x 4,790,738	
July	3,714,553	4,206,158	4,357,670	4,773,393	
August	3,848,764	4,316,610	4,456,660	4,781,887	
September	3,851,637	4,149,096	4,570,727	x 4,856,892	
October	4,102,159	4,512,485	4,927,204	5,182,932	
November	4,142,642	4,472,696	4,804,931	x 5,140,372	
December	4,241,458	4,626,360	5,048,084	5,398,403	
Total 12 months	46,084,703	51,916,062	55,568,346	59,689,533	
" 2 "	7,217,407	8,354,325	9,284,405	x 9,787,117	10,252,891

# DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce



Memorandum

VOL. 22 NO. 3

March, 1954.

PRICE: \$1.00 per year

## CENTRAL ELECTRIC STATIONS

Month	Total Production			Consumption of Primary Power		
	1952	1953	1954	1952	1953	1954
Daily Averages (Thousands of Kilowatt Hours)						
January	169,960	182,469	181,727	154,336	164,711	173,518
February	171,377	x 187,680	184,019	155,173	x 167,181	174,066
March	168,315	x 186,444	185,993	151,692	x 165,528	173,935
April	167,675	x 191,373		149,158	x 163,072	
May	172,094	x 185,717		148,255	x 159,815	
June	166,210	175,484		144,853	159,691	
July	156,172	167,120		140,570	153,980	
August	160,255	164,172		143,763	154,254	
September	166,438	169,623		152,358	x 161,896	
October	174,797	177,739		158,942	167,191	
November	174,045	x 181,595		160,164	x 171,346	
December	178,566	184,468		162,841	171,142	
<u>INDEX NUMBERS - Seasonally adjusted</u> (Average 1935 - 1939 - 100)						
January	233.3	250.5	249.4	309.8	330.6	348.3
February	(z) 232.6	252.5	247.6	(z) 313.8	335.1	348.9
March	229.6	254.3	253.7	309.2	337.4	354.5
April	235.5	268.8		309.2	x 338.0	
May	245.6	x 265.0		310.5	x 334.7	
June	240.2	253.6		302.9	333.9	
July	238.0	254.7		304.5	333.6	
August	237.2	243.0		304.8	327.0	
September	237.3	241.8		310.8	x 330.3	
October	237.1	241.1		312.6	328.8	
November	225.4	x 235.2		309.8	x 331.4	
December	238.7	246.6		323.7	346.1	

(z) Adjusted for 29 day month

x Revised

8504-509  
14-5-54

Prepared in the Public Finance and Transportation Division



CENTRAL ELECTRIC STATIONS

Month of March, 1964.

(Thousand Kilowatt Hours)

			T o t a l		Newfoundland		Prince Edward Island	
			1954	1953	1954	1953	1954	1953
A.	Production - Hydraulic		5,456,040	5,548,865	20,060	17,228	20	5
B.	Thermal		309,749	230,887	-	12	2,797	2,626
C. (A+B)	Total		5,765,789	5,779,752	20,060	17,240	2,817	2,631
D. (C-E)	Primary		5,504,085	5,271,053	20,060	17,240	2,817	2,631
E.	Secondary		261,704	508,699	-	-	-	-
F.	Receipts from other Provinces		-	-	-	-	-	-
G.	Deliveries to " "		-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)		141,576	217,469	-	-	-	-
I.	Primary		112,107	139,688	-	-	-	-
J.	Secondary		29,469	77,781	-	-	-	-
K. (C+F-G-H)	Consumption - Total		5,624,213	5,562,283	20,060	17,240	2,817	2,631
L. (K-M)	Primary		5,391,978	5,131,365	20,060	17,240	2,817	2,631
M.	Secondary		232,235	430,918	-	-	-	-

Cumulative Totals - January - March

N.	Production - Total		16,551,860	16,691,337	59,328	50,530	8,497	7,916
O.	Primary		15,922,575	15,334,985	59,328	50,530	8,497	7,916
P.	Secondary		629,285	1,356,352	-	-	-	-
Q.	Receipts from other Provinces		-	-	-	-	-	-
R.	Deliveries to " "		-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)		353,760	628,647	-	-	-	-
T.	Primary		277,706	416,503	-	-	-	-
U.	Secondary		76,054	212,144	-	-	-	-
V.	Consumption - Total		16,198,100	16,062,690	59,328	50,530	8,497	7,916
W.	Primary		15,644,869	14,918,482	59,328	50,530	8,497	7,916
X.	Secondary		553,231	1,144,208	-	-	-	-

			Ontario		Manitoba	
					1954	1953
A.	Production - Hydraulic		1,620,504	1,668,078	274,659	249,456
B.	Thermal		118,763	53,703	-	5
C. (A+B)	Total		1,739,267	1,721,781	274,659	249,461
D. (C-E)	Primary		1,654,109	1,589,375	210,920	196,392
E.	Secondary		85,158	132,406	63,739	53,069
F.	Receipts from other Provinces		420,042	425,373	47,234	50,622
G.	Deliveries to " "		844	764	14,916	14,014
H. (I+J)	Exports to U.S.A. - Total (1)		79,355	139,921	1	1
I.	Primary		52,010	63,391	1	1
J.	Secondary		27,345	76,530	-	-
K. (C+F-G-H)	Consumption - Total		2,079,110	2,006,469	306,976	286,068
L. (K-M)	Primary		2,021,297	1,950,593	243,237	232,999
M.	Secondary		57,813	55,876	63,739	53,069

Cumulative Totals - January - March

N.	Production - Total		5,019,571	4,952,040	799,340	736,208
O.	Primary		4,809,228	4,590,496	638,420	588,213
P.	Secondary		210,343	361,544	160,920	147,995
Q.	Receipts from other Provinces		1,126,598	1,267,865	141,930	146,053
R.	Deliveries to " "		2,659	2,360	40,465	37,864
S.	Exports to U.S.A. - Total (1)		163,808	390,872	2	3
T.	Primary		98,018	182,316	2	3
U.	Secondary		65,790	208,556	-	-
V.	Consumption - Total		5,979,702	5,826,673	900,803	844,394
W.	Primary		5,835,149	5,673,685	739,883	696,399
X.	Secondary		144,553	152,988	160,920	147,995

(1) Net exports

CENTRAL ELECTRIC STATIONS

Month of March, 1954.

(000 Kw.Hrs.)

Nova Scotia		New Brunswick		Quebec		
1954	1953	1954	1953	1954	1953	
53,922	43,337	60,933	43,979	2,894,611	2,980,916	A.
43,741	46,229	17,950	24,436	92	150	B.
97,663	89,566	78,883	68,415	2,894,703	2,981,066	C.
97,663	89,566	76,879	67,135	2,783,900	2,659,122	D.
-	-	2,004	1,280	110,803	321,944	E.
-	-	871	695	844	764	F.
-	-	-	-	405,997	412,054	G.
-	-	5,726	4,707	55,861	55,634	H.
-	-	3,722	3,585	55,741	55,505	I.
-	-	2,004	1,122	120	129	J.
97,663	89,566	74,028	64,403	2,433,689	2,514,142	K.
97,663	89,566	74,028	64,245	2,323,006	2,192,327	L.
-	-	-	158	110,683	321,815	M.

Cumulative Totals - January - March

286,230	259,640	203,803	199,818	8,168,561	8,568,150	N.
286,230	259,640	200,277	196,824	7,914,065	7,724,331	O.
-	-	3,526	2,994	254,496	843,819	P.
-	-	2,372	2,144	2,921	2,360	Q.
-	-	262	-	1,088,505	1,232,145	R.
-	-	12,989	12,523	160,874	153,672	S.
-	-	9,463	9,944	154,136	152,663	T.
-	-	3,526	2,579	6,738	1,009	U.
286,230	259,640	192,924	189,439	6,922,103	7,184,693	V.
286,230	259,640	192,924	189,024	6,674,345	6,341,883	W.
-	-	-	415	247,758	842,810	X.

Saskatchewan		Alberta		British Columbia		
47,235	50,622	63,243	64,683	420,853	430,561	A.
60,338	50,997	59,093	42,039	6,975	10,690	B.
107,573	101,619	122,336	106,722	427,828	441,251	C.
107,573	101,619	122,336	106,722	427,828	441,251	D.
-	-	-	-	-	-	E.
-	-	2,920	1,367	-	-	F.
47,234	50,622	-	-	2,920	1,367	G.
-	-	-	-	633	17,206	H.
-	-	-	-	633	17,206	I.
-	-	-	-	-	-	J.
60,339	50,997	125,256	108,089	424,275	422,678	K.
60,339	50,997	125,256	108,089	424,275	422,678	L.
-	-	-	-	-	-	M.

Cumulative Totals - January - March

325,816	299,842	379,944	325,928	1,300,770	1,291,265	N.
325,816	299,842	379,944	325,928	1,300,770	1,291,265	O.
-	-	-	-	-	-	P.
-	-	7,985	5,052	-	-	Q.
141,930	146,053	-	-	7,985	5,052	R.
-	-	-	-	16,087	71,577	S.
-	-	-	-	16,087	71,577	T.
-	-	-	-	-	-	U.
183,886	153,789	387,929	330,980	1,276,698	1,214,636	V.
183,886	153,789	387,929	330,980	1,276,698	1,214,636	W.
-	-	-	-	-	-	X.

from United States:

Ratio:	1954	(b) to British Columbia:	1954	1953
	kw. hrs.		kw. hrs.	kw. hrs.
March	5,679,000	March	753,215	927,340
January - March	60,134,000	January - March	2,140,245	1,897,463



CENTRAL ELECTRIC STATIONS

(Thousands of Kilowatt Hours)

PRODUCTION

Month	1950	1951	1952	1953	1954
January	4,080,989	4,786,427	5,268,718	5,656,537	5,633,547
February	3,780,016	4,377,699	4,969,944	x 5,255,048	5,152,524
March	4,185,643	4,912,309	5,217,771	x 5,779,752	5,765,789
April	4,070,021	4,897,191	5,030,255	x 5,741,187	
May	4,425,140	5,131,992	5,334,918	x 5,757,213	
June	4,312,667	4,708,904	4,986,300	5,264,516	
July	4,200,615	4,630,320	4,841,336	5,180,727	
August	4,198,697	4,597,412	4,968,011	5,089,323	
September	4,121,496	4,405,976	4,993,148	5,088,698	
October	4,394,941	4,921,211	5,418,718	5,509,919	
November	4,457,930	4,938,270	5,221,355	x 5,447,837	
December	4,674,364	5,112,807	5,535,561	5,718,496	
Total 12 months	50,902,519	57,420,518	61,786,035	65,489,253	
" 3 "	12,046,648	14,076,435	15,456,433	x 16,691,337	16,551,860

EXPORTS TO THE UNITED STATES (Gross)

January	128,075	172,499	210,135	215,185	137,781
February	151,521	164,805	210,454	196,961	130,283
March	175,805	220,900	240,115	218,396	148,023
April	190,634	208,203	236,150	235,291	
May	199,351	231,344	268,639	236,036	
June	167,627	224,611	233,819	200,250	
July	158,877	237,823	202,453	209,341	
August	149,660	159,726	206,370	192,279	
September	143,000	134,692	174,137	161,624	
October	139,664	202,694	173,364	190,703	
November	143,570	203,736	150,156	191,168	
December	177,996	214,387	187,241	176,639	
Total 12 months	1,925,780	2,375,420	2,453,033	2,423,373	
" 3 "	455,401	558,204	660,704	630,542	416,087

CONSUMPTION OF PRIMARY POWER

(Production less Net Exports and Secondary Power)

January	3,783,224	4,370,086	4,784,385	5,106,043	5,379,051
February	3,434,183	3,984,239	4,500,020	x 4,681,074	4,873,840
March	3,800,633	4,396,928	4,702,447	x 5,131,365	5,391,978
April	3,655,915	4,228,887	4,474,730	x 4,892,161	
May	3,803,521	4,409,091	4,595,893	x 4,954,273	
June	3,706,014	4,243,426	4,345,595	x 4,790,738	
July	3,714,553	4,206,158	4,357,670	4,773,393	
August	3,848,764	4,316,610	4,456,660	4,781,887	
September	3,851,637	4,149,096	4,570,727	x 4,856,892	
October	4,102,159	4,512,485	4,927,204	5,182,932	
November	4,142,642	4,472,696	4,804,931	x 5,140,372	
December	4,241,458	4,626,360	5,048,084	5,398,403	
Total 12 months	46,084,703	51,916,062	55,568,346	59,689,533	
" 3 "	11,018,040	12,751,253	13,986,852	x 14,918,482	15,644,869

x Revised

## DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce



UNIVERSITY OF TORONTO

## Memorandum

VOL. 22 NO. 4

April, 1954.

PRICE: \$1.00 per year

## CENTRAL ELECTRIC STATIONS

Month	Total Production			Consumption of Primary Power		
	1952	1953	1954	1952	1953	1954
Daily Averages (Thousands of Kilowatt Hours)						
January	169,560	182,469	181,727	154,336	164,711	173,518
February	171,377	x 187,680	184,019	155,173	x 167,181	174,066
March	168,315	x 186,444	185,993	151,692	x 165,528	173,935
April	167,675	x 191,373	188,426	149,158	x 163,072	170,191
May	172,094	x 185,717		148,255	x 159,815	
June	166,210	175,484		144,853	159,691	
July	156,172	167,120		140,570	153,980	
August	160,255	164,172		143,763	154,254	
September	166,438	169,623		152,358	x 161,896	
October	174,797	177,739		158,942	167,191	
November	174,045	x 181,595		160,164	x 171,346	
December	178,566	184,468		162,841	171,142	

INDEX NUMBERS - Seasonally adjusted

(Average 1935 - 1939 - 100)

January	233.3	250.5	249.4	309.8	330.6	348.3
February	(z) 232.6	252.5	247.6	(z) 313.8	335.1	348.9
March	229.6	254.3	253.7	309.2	337.4	354.5
April	235.5	268.8	264.6	309.2	x 338.0	352.7
May	245.6	x 265.0		310.5	x 334.7	
June	240.2	253.6		302.9	333.9	
July	238.0	254.7		304.5	333.6	
August	237.2	243.0		304.8	327.0	
September	237.3	241.8		310.8	x 330.3	
October	237.1	241.1		312.6	328.8	
November	225.4	x 235.2		309.8	x 331.4	
December	238.7	246.6		323.7	346.1	

(z) Adjusted for 29 day month

x Revised

8504-509  
15-6-54

Prepared in the Public Finance and Transportation Division



CENTRAL ELECTRIC STATIONS

Month of April, 1954.

(Thousand Kilowatt Hours)

		Total		Newfoundland		Prince Edward Island	
		1954	x 1953	1954	1953	1954	1953
A.	Production - Hydraulic	5,411,870	5,543,019	19,854	16,193	11	-
B.	Thermal	240,999	198,168	-	-	2,555	2,432
C. (A+B)	Total	5,652,779	5,741,187	19,854	16,193	2,566	2,432
D. (C-E)	Primary	5,201,724	5,030,533	19,854	16,193	2,566	2,432
E.	Secondary	451,055	710,654	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	141,279	234,802	-	-	-	-
I.	Primary	95,981	138,372	-	-	-	-
J.	Secondary	45,298	96,430	-	-	-	-
K. (C+F-G-H)	Consumption - Total	5,511,500	5,506,385	19,854	16,193	2,566	2,432
L. (K-M)	Primary	5,105,743	4,892,161	19,854	16,193	2,566	2,432
M.	Secondary	405,757	614,224	-	-	-	-

Cumulative Totals - January - April

N.	Production - Total	22,204,639	22,432,524	79,182	66,723	11,063	10,348
O.	Primary	21,124,299	20,365,518	79,182	66,723	11,063	10,348
P.	Secondary	1,080,340	2,067,006	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	495,039	803,449	-	-	-	-
T.	Primary	373,687	554,875	-	-	-	-
U.	Secondary	121,352	308,574	-	-	-	-
V.	Consumption - Total	21,709,500	21,569,775	79,182	66,723	11,063	10,348
W.	Primary	20,750,612	19,810,643	79,182	66,723	11,063	10,348
X.	Secondary	958,888	1,758,432	-	-	-	-

		Ontario		Manitoba	
				1954	1953
A.	Production - Hydraulic	1,553,499	1,627,312	258,748	239,265
B.	Thermal	66,834	37,319	1,531	59
C. (A+B)	Total	1,620,333	1,664,631	260,279	239,324
D. (C-E)	Primary	1,523,749	1,509,053	197,222	182,994
E.	Secondary	96,584	155,578	63,057	56,330
F.	Receipts from other Provinces	398,159	398,353	45,785	47,705
G.	Deliveries to " "	735	696	14,754	15,094
H. (I+J)	Exports to U.S.A. - Total (1)	72,187	156,778	-	-
I.	Primary	28,141	60,919	-	-
J.	Secondary	44,046	95,859	-	-
K. (C+F-G-H)	Consumption - Total	1,945,570	1,905,510	291,310	271,935
L. (K-M)	Primary	1,893,032	1,845,791	228,253	215,605
M.	Secondary	52,538	59,719	63,057	56,330

Cumulative Totals - January - April

N.	Production - Total	6,639,904	6,616,671	1,059,619	975,532
O.	Primary	6,332,977	6,099,549	835,642	771,207
P.	Secondary	306,927	517,122	223,977	204,325
Q.	Receipts from other Provinces	1,524,757	1,666,218	187,715	193,758
R.	Deliveries to " "	3,394	3,056	55,219	52,958
S.	Exports to U.S.A. - Total (1)	235,995	547,650	2	3
T.	Primary	126,159	243,235	2	3
U.	Secondary	109,836	304,415	-	-
V.	Consumption - Total	7,925,272	7,732,183	1,192,113	1,116,329
W.	Primary	7,728,181	7,519,476	968,136	912,104
X.	Secondary	197,091	212,707	223,977	204,325

(1) Net exports

x Revised.

CENTRAL ELECTRIC STATIONS

Month of April, 1954.

(000 Kw.Hrs.)

Nova Scotia		New Brunswick		Quebec		
1954	1953	1954	1953	1954	1953	
51,084	41,262	54,691	42,717	2,945,651	3,064,575	A.
40,543	49,758	14,984	19,514	133	23	B.
91,627	91,020	69,675	62,231	2,945,784	3,064,598	C.
91,627	91,020	68,438	61,102	2,655,607	2,566,981	D.
-	-	1,237	1,129	290,177	497,617	E.
-	-	796	783	735	696	F.
-	-	-	-	384,201	384,042	G.
-	-	4,854	4,170	53,973	54,062	H.
-	-	3,617	3,628	53,958	54,033	I.
-	-	1,237	542	15	29	J.
91,627	91,020	65,617	58,844	2,508,345	2,627,190	K.
91,627	91,020	65,617	58,257	2,218,183	2,129,602	L.
-	-	-	587	290,162	497,588	M.

Cumulative Totals - January - April

377,857	350,660	273,478	262,049	11,114,345	11,632,748	N.
377,857	350,660	268,715	257,926	10,569,672	10,291,312	O.
-	-	4,763	4,123	544,673	1,341,436	P.
-	-	3,168	2,927	3,656	3,056	Q.
-	-	262	-	1,472,706	1,616,187	R.
-	-	17,843	16,693	214,847	207,734	S.
-	-	13,080	13,572	208,094	206,696	T.
-	-	4,763	3,121	6,753	1,038	U.
377,857	350,660	258,541	248,283	9,430,448	9,811,883	V.
377,857	350,660	258,541	247,281	8,892,528	8,471,485	W.
-	-	-	1,002	537,920	1,340,398	X.

Saskatchewan		Alberta		British Columbia		
45,784	47,705	63,117	63,861	419,431	400,129	A.
55,247	46,868	52,862	34,446	6,220	7,749	B.
101,031	94,573	115,979	98,307	425,651	407,878	C.
101,031	94,573	115,979	98,307	425,651	407,878	D.
-	-	-	-	-	-	E.
-	-	822	2,166	-	-	F.
45,785	47,705	-	-	822	2,166	G.
-	-	-	-	10,265	19,792	H.
-	-	-	-	10,265	19,792	I.
-	-	-	-	-	-	J.
55,246	46,868	116,801	100,473	414,564	385,920	K.
55,246	46,868	116,801	100,473	414,564	385,920	L.
-	-	-	-	-	-	M.

Cumulative Totals - January - April

426,847	394,415	495,923	424,235	1,726,421	1,699,143	N.
426,847	394,415	495,923	424,235	1,726,421	1,699,143	O.
-	-	-	-	-	-	P.
-	-	8,807	7,218	-	-	Q.
187,715	193,758	-	-	8,807	7,218	R.
-	-	-	-	26,352	91,369	S.
-	-	-	-	26,352	91,369	T.
-	-	-	-	-	-	U.
239,132	200,657	504,730	431,453	1,691,262	1,600,556	V.
239,132	200,657	504,730	431,453	1,691,262	1,600,556	W.
-	-	-	-	-	-	X.

Gross Imports from United States:

(a) to Ontario

(b) to British Columbia

1954  
kw. hrs.

1954  
kw. hrs.

1953  
kw. hrs.

April 23,038,200  
January - April 83,172,200

April  
January - April

511,430 487,550  
2,651,675 2,385,015



CENTRAL ELECTRIC STATIONS

(Thousands of Kilowatt Hours)

PRODUCTION

Month	1950	1951	1952	1953	1954
January	4,080,989	4,786,427	5,268,718	5,656,537	5,633,547
February	3,780,016	4,377,699	4,969,944	x 5,255,048	5,152,524
March	4,185,643	4,912,309	5,217,771	x 5,779,752	5,765,789
April	4,070,021	4,897,191	5,030,255	x 5,741,187	5,652,779
May	4,425,140	5,131,992	5,334,918	x 5,757,213	
June	4,312,667	4,708,904	4,986,300	5,264,516	
July	4,200,615	4,630,320	4,841,336	5,180,727	
August	4,198,697	4,597,412	4,968,011	5,089,323	
September	4,121,496	4,405,976	4,993,148	5,088,698	
October	4,394,941	4,921,211	5,418,718	5,509,919	
November	4,457,930	4,938,270	5,221,355	x 5,447,837	
December	4,674,364	5,112,807	5,535,561	5,718,496	
Total 12 months	50,902,519	57,420,518	61,786,035	65,489,253	
" 4 "	16,116,669	18,973,626	20,486,688	x 22,432,524	22,204,639

EXPORTS TO THE UNITED STATES (Gross)

January	128,075	172,499	210,135	215,185	137,781
February	151,521	164,805	210,454	196,961	130,283
March	175,805	220,900	240,115	218,396	148,023
April	190,634	203,203	236,150	235,291	164,845
May	199,351	231,344	268,639	236,036	
June	167,627	224,611	233,819	200,250	
July	158,877	237,823	202,453	209,341	
August	149,660	159,726	206,370	192,279	
September	143,000	134,692	174,137	161,624	
October	139,664	202,694	173,364	190,703	
November	143,570	203,736	150,156	191,168	
December	177,996	214,387	187,241	176,639	
Total 12 months	1,925,780	2,375,420	2,453,033	2,423,873	
" 4 "	646,035	766,407	896,854	865,833	580,932

CONSUMPTION OF PRIMARY POWER

(Production less Net Exports and Secondary Power)

January	3,783,224	4,370,086	4,784,385	5,106,043	5,379,051
February	3,434,183	3,984,239	4,500,020	x 4,681,074	4,873,840
March	3,800,633	4,396,928	4,702,447	x 5,131,365	5,391,978
April	3,655,915	4,228,837	4,474,730	x 4,892,161	5,105,743
May	3,303,521	4,409,091	4,595,893	x 4,954,273	
June	3,706,014	4,243,426	4,345,595	x 4,790,738	
July	3,714,553	4,206,158	4,357,670	4,773,393	
August	3,848,764	4,316,610	4,456,660	4,781,887	
September	3,851,637	4,149,096	4,570,727	x 4,856,892	
October	4,102,159	4,512,485	4,927,204	5,182,932	
November	4,142,642	4,472,696	4,804,931	x 5,140,372	
December	4,241,458	4,626,360	5,048,084	5,398,403	
Total 12 months	46,084,703	51,916,062	55,568,346	59,689,533	
" 4 "	14,673,955	16,980,140	18,461,582	x 19,810,643	20,750,612

x Revised

# DOMINION BUREAU OF STATISTICS

## OTTAWA - CANADA



UNIVERSITY OF TORONTO  
DEPT. OF FINANCIAL ECONOMY

### Memorandum

57-001

PRICE: \$1.00 per year

L. 22 NO. 5

May, 1954

## CENTRAL ELECTRIC STATIONS

Month	Total Production			Consumption of Primary Power		
	1952	1953	1954	1952	1953	1954
Daily Averages (Thousands of Kilowatt Hours)						
January	169,960	182,469	181,727	154,336	164,711	173,518
February	171,377	x 187,680	184,019	155,173	x 167,181	174,066
March	168,315	x 186,444	185,993	151,692	x 165,528	173,935
April	167,675	x 191,373	188,426	149,158	x 163,072	170,191
May	172,094	x 185,717	191,246	148,255	x 159,815	166,990
June	166,210	175,484		144,853	159,691	
July	156,172	167,120		140,570	153,980	
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### INDEX NUMBERS - Seasonally adjusted (Average 1935 - 1939 - 100)

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December	238.7	246.6		323.7	346.1	

(z) Adjusted for 29 day month

x Revised

8504-509  
13-7-54

Prepared in the Public Finance and Transportation Division



# CENTRAL ELECTRIC STATIONS

Month of May, 1954

(Thousand Kilowatt Hours)

		T o t a l		Newfoundland		Prince Edward Island	
		1954	x 1953	1954	1953	1954	1953
A.	Production - Hydraulic	5,717,205	5,580,634	19,499	17,649	2	-
B.	Thermal	211,435	176,579	-	12	2,559	2,389
C. (A+B)	Total	5,928,640	5,757,213	19,499	17,661	2,561	2,389
D. (C-E)	Primary	5,304,548	5,095,095	19,499	17,661	2,561	2,389
E.	Secondary	624,092	662,118	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	205,839	235,782	-	-	-	-
I.	Primary	127,851	140,822	-	-	-	-
J.	Secondary	77,988	94,960	-	-	-	-
K. (C+F-G-H)	Consumption - Total	5,722,801	5,521,431	19,499	17,661	2,561	2,389
L. (K-M)	Primary	5,176,697	4,954,273	19,499	17,661	2,561	2,389
M.	Secondary	546,104	567,158	-	-	-	-

## Cumulative Totals - January - May

N.	Production - Total	28,133,279	28,189,737	98,681	84,384	13,624	12,737
O.	Primary	26,428,847	25,460,613	98,681	84,384	13,624	12,737
P.	Secondary	1,704,432	2,729,124	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	700,878	1,099,231	-	-	-	-
T.	Primary	501,538	695,697	-	-	-	-
U.	Secondary	199,340	403,534	-	-	-	-
V.	Consumption - Total	27,432,401	27,090,506	98,681	84,384	13,624	12,737
W.	Primary	25,927,309	24,764,916	98,681	84,384	13,624	12,737
X.	Secondary	1,505,092	2,325,590	-	-	-	-

		Ontario		Manitoba	
				1954	1953
A.	Production - Hydraulic	1,662,347	1,630,788	249,364	229,325
B.	Thermal	35,461	25,133	6	233
C. (A+B)	Total	1,697,808	1,655,921	249,370	229,558
D. (C-E)	Primary	1,575,712	1,514,384	198,777	184,185
E.	Secondary	122,096	141,537	50,593	45,373
F.	Receipts from other Provinces	407,705	413,336	44,479	45,668
G.	Deliveries to " "	766	674	14,711	15,491
H. (I+J)	Exports to U.S.A. - Total (1)	128,868	156,670	-	-
I.	Primary	52,462	63,404	-	-
J.	Secondary	76,406	93,266	-	-
K. (C+F-G-H)	Consumption - Total	1,975,879	1,911,913	279,138	259,735
L. (K-M)	Primary	1,930,189	1,863,642	228,545	214,362
M.	Secondary	45,690	48,271	50,593	45,373

## Cumulative Totals - January - May

N.	Production - Total	8,337,712	8,272,592	1,308,989	1,205,090
O.	Primary	7,908,689	7,613,933	1,034,419	955,392
P.	Secondary	429,023	658,659	274,570	249,698
Q.	Receipts from other Provinces	1,932,462	2,079,554	232,194	239,426
R.	Deliveries to " "	4,160	3,730	69,930	68,449
S.	Exports to U.S.A. - Total (1)	364,863	704,320	2	3
T.	Primary	176,621	306,639	2	3
U.	Secondary	188,242	397,681	-	-
V.	Consumption - Total	9,901,151	9,644,096	1,471,251	1,378,064
W.	Primary	9,658,370	9,383,118	1,196,681	1,126,366
X.	Secondary	242,781	260,978	274,570	249,698

(1) Net exports

x Revised

CENTRAL ELECTRIC STATIONS

Month of May, 1954.

(000 Kw.Hrs.)

Nova Scotia		New Brunswick		Quebec		
1954	1953	1954	1953	1954	1953	
41,634	36,310	58,883	57,598	3,152,229	3,101,314	A.
47,921	47,307	14,919	12,229	85	68	B.
89,555	83,617	73,802	69,827	3,152,314	3,101,382	C.
89,555	83,617	72,220	67,474	2,702,493	2,628,527	D.
-	-	1,582	2,353	449,821	472,855	E.
-	-	815	752	766	674	F.
-	-	-	-	393,809	398,597	G.
-	-	5,369	5,412	55,998	56,082	H.
-	-	3,787	3,738	55,998	56,062	I.
-	-	1,582	1,674	-	20	J.
89,555	83,617	69,248	65,167	2,703,273	2,647,377	K.
89,555	83,617	69,248	64,488	2,253,452	2,174,542	L.
-	-	-	679	449,821	472,835	M.

Cumulative Totals - January - May

467,412	434,277	347,280	331,876	14,266,659	14,734,130	N.
467,412	434,277	340,935	325,400	13,272,165	12,919,839	O.
-	-	6,345	6,476	994,494	1,814,291	P.
-	-	3,983	3,679	4,422	3,730	Q.
-	-	262	-	1,866,515	2,014,784	R.
-	-	23,212	22,105	270,845	263,816	S.
-	-	16,867	17,310	264,092	262,758	T.
-	-	6,345	4,795	6,753	1,058	U.
467,412	434,277	327,789	313,450	12,133,721	12,459,260	V.
467,412	434,277	327,789	311,769	11,145,980	10,646,027	W.
-	-	-	1,681	987,741	1,813,233	X.

Saskatchewan		Alberta		British Columbia		
44,479	45,668	64,475	65,813	424,293	396,169	A.
54,721	47,246	49,731	35,320	6,032	6,642	B.
99,200	92,914	114,206	101,133	430,325	402,811	C.
99,200	92,914	114,206	101,133	430,325	402,811	D.
-	-	-	-	-	-	E.
-	-	872	2,420	-	-	F.
44,479	45,668	-	-	872	2,420	G.
-	-	-	-	15,604	17,618	H.
-	-	-	-	15,604	17,618	I.
-	-	-	-	-	-	J.
54,721	47,246	115,078	103,553	413,849	382,773	K.
54,721	47,246	115,078	103,553	413,849	382,773	L.
-	-	-	-	-	-	M.

Cumulative Totals - January - May

526,047	487,329	610,129	525,368	2,156,746	2,101,954	N.
526,047	487,329	610,129	525,368	2,156,746	2,101,954	O.
-	-	-	-	-	-	P.
-	-	9,679	9,638	-	-	Q.
232,194	239,426	-	-	9,679	9,638	R.
-	-	-	-	41,956	108,987	S.
-	-	-	-	41,956	108,987	T.
-	-	-	-	-	-	U.
293,853	247,903	619,808	535,006	2,105,111	1,983,329	V.
293,853	247,903	619,808	535,006	2,105,111	1,983,329	W.
-	-	-	-	-	-	X.

Gross imports from United States:

(a) to Ontario

(b) to British Columbia

1954  
kw. hrs.

1954 1953  
kw. hrs. kw. hrs.

May  
January to May

7,569,300  
90,741,500

May  
January to May

247,755 252,730  
2,899,430 2,637,745



CENTRAL ELECTRIC STATIONS

(Thousands of Kilowatt Hours)

PRODUCTION

Month	1950	1951	1952	1953	1954
January	4,080,989	4,786,427	5,268,718	5,656,537	5,633,547
February	3,780,016	4,377,699	4,969,944	x 5,255,048	5,152,524
March	4,185,643	4,912,309	5,217,771	x 5,779,752	5,765,789
April	4,070,021	4,897,191	5,030,255	x 5,741,187	5,652,779
May	4,425,140	5,131,992	5,334,918	x 5,757,213	5,928,640
June	4,312,667	4,708,904	4,986,300	5,264,516	
July	4,200,615	4,630,320	4,841,336	5,180,727	
August	4,198,697	4,597,412	4,968,011	5,089,323	
September	4,121,496	4,405,976	4,993,148	5,088,698	
October	4,394,941	4,921,211	5,418,718	5,509,819	
November	4,457,930	4,938,270	5,221,355	x 5,447,837	
December	4,674,364	5,112,807	5,535,561	5,718,496	
Total 12 months	50,902,519	57,420,518	61,786,035	65,489,253	
" 5 "	20,541,809	24,105,618	25,821,606	x 28,189,737	28,133,279

EXPORTS TO THE UNITED STATES (Gross)

January	128,075	172,499	210,135	215,185	137,781
February	151,521	164,805	210,454	196,961	130,283
March	175,805	220,900	240,115	218,396	148,023
April	190,634	208,203	236,150	235,291	164,845
May	199,351	231,344	268,639	236,036	213,670
June	167,627	224,611	233,819	200,250	
July	158,877	237,823	202,453	209,341	
August	149,660	159,726	206,370	192,279	
September	143,000	134,692	174,137	161,624	
October	139,664	202,694	173,364	190,703	
November	143,570	203,736	150,156	191,168	
December	177,996	214,387	187,241	176,639	
Total 12 months	1,925,780	2,375,420	2,493,033	2,423,873	
" 5 "	845,388	997,751	1,165,493	1,101,869	794,602

CONSUMPTION OF PRIMARY POWER

(Production less Net Exports and Secondary Power)

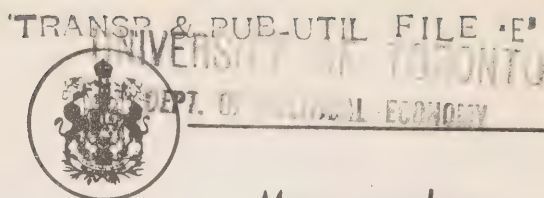
January	3,783,224	4,370,086	4,784,385	5,106,043	5,379,051
February	3,434,183	3,984,239	4,500,020	x 4,681,074	4,873,840
March	3,800,633	4,396,928	4,702,447	x 5,131,365	5,391,978
April	3,655,915	4,228,887	4,474,730	x 4,892,161	5,105,743
May	3,303,521	4,400,091	4,595,893	x 4,954,273	5,176,697
June	3,706,014	4,243,426	4,345,595	x 4,790,738	
July	3,714,553	4,206,158	4,357,670	4,773,393	
August	3,848,764	4,316,610	4,456,660	4,781,887	
September	3,851,637	4,149,096	4,570,727	x 4,856,892	
October	4,102,159	4,512,485	4,927,204	5,182,932	
November	4,142,642	4,472,696	4,804,931	x 5,140,372	
December	4,241,458	4,626,360	5,048,084	5,398,403	
Total 12 months	46,084,703	51,916,062	55,568,346	59,689,533	
" 5 "	18,477,476	21,389,231	23,057,475	x 24,764,916	25,927,309

x Revised

# DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce



## Memorandum

VOL. 22 NO. 6

June, 1954

PRICE: \$1.00 per year

## CENTRAL ELECTRIC STATIONS

Month	Total Production			Consumption of Primary Power		
	1952	1953	1954	1952	1953	1954
Daily Averages (Thousands of Kilowatt Hours)						
January	169,960	182,469	181,727	154,336	164,711	173,518
February	171,377	x 187,680	184,019	155,173	x 167,181	174,066
March	168,315	x 186,444	185,993	151,692	x 165,528	173,935
April	167,675	x 191,373	188,426	149,158	x 163,072	170,191
May	172,094	x 185,717	191,246	148,255	x 159,815	166,990
June	166,210	175,484	189,165	144,853	159,691	167,844
July	156,172	167,120		140,570	153,980	
August	160,255	164,172		143,763	154,254	
September	166,438	169,623		152,358	x 161,896	
October	174,797	177,739		158,942	167,191	
November	174,045	x 181,595		160,164	x 171,346	
December	178,566	184,468		162,841	171,142	

### INDEX NUMBERS - Seasonally adjusted (Average 1935 - 1939 - 100)

January	233.3	250.5	249.4	309.8	330.6	348.3
February	(z) 232.6	252.5	247.6	(z) 313.8	335.1	348.9
March	229.6	254.3	253.7	309.2	337.4	354.5
April	235.5	268.8	264.6	309.2	x 338.0	352.7
May	245.6	x 265.0	272.9	310.5	x 334.7	349.8
June	240.2	253.6	273.4	302.9	333.9	351.0
July	238.0	254.7		304.5	333.6	
August	237.2	243.0		304.8	327.0	
September	237.3	241.8		310.8	x 330.3	
October	237.1	241.1		312.6	328.8	
November	225.4	x 235.2		309.8	x 331.4	
December	238.7	246.6		323.7	346.1	

(z) Adjusted for 29 day month

x Revised

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Prepared in the Public Finance and Transportation Division



## CENTRAL ELECTRIC STATIONS

Month of June, 1954

(Thousand Kilowatt Hours)

		T o t a l		Newfoundland		Prince Edward Island	
		1954	x 1953	1954	1953	1954	1953
A.	Production - Hydraulic	5,488,313	5,035,964	18,762	16,660	23	-
B.	Thermal	215,624	228,552	-	5	2,466	2,310
C. (A+B)	Total	5,674,937	5,264,516	18,762	16,665	2,489	2,310
D. (C-E)	Primary	5,155,327	4,926,248	18,762	16,665	2,489	2,310
E.	Secondary	519,610	338,268	-	-	-	-
F.	Receipts from other Provinces	-	-	-	-	-	-
G.	Deliveries to " "	-	-	-	-	-	-
H. (I+J)	Exports to U.S.A. - Total (1)	208,565	199,980	-	-	-	-
I.	Primary	120,018	135,510	-	-	-	-
J.	Secondary	88,547	64,470	-	-	-	-
K. (C+F-G-H)	Consumption - Total	5,466,372	5,064,536	18,762	16,665	2,489	2,310
L. (K-M)	Primary	5,035,309	4,790,738	18,762	16,665	2,489	2,310
M.	Secondary	431,063	273,798	-	-	-	-

## Cumulative Totals - January - June

N.	Production - Total	33,808,216	33,454,253	117,443	101,049	16,113	15,047
O.	Primary	31,584,174	30,386,861	117,443	101,049	16,113	15,047
P.	Secondary	2,224,042	3,067,392	-	-	-	-
Q.	Receipts from other Provinces	-	-	-	-	-	-
R.	Deliveries to " "	-	-	-	-	-	-
S.	Exports to U.S.A. - Total (1)	909,443	1,299,211	-	-	-	-
T.	Primary	621,556	831,207	-	-	-	-
U.	Secondary	287,887	468,004	-	-	-	-
V.	Consumption - Total	32,898,773	32,155,042	117,443	101,049	16,113	15,047
W.	Primary	30,962,618	29,555,654	117,443	101,049	16,113	15,047
X.	Secondary	1,936,155	2,599,388	-	-	-	-

		Ontario		Manitoba	
		1954	1953	1954	1953
A.	Production - Hydraulic	1,611,256	1,447,748	218,071	206,330
B.	Thermal	32,730	74,425	1,458	110
C. (A+B)	Total	1,643,986	1,522,173	220,479	206,440
D. (C-E)	Primary	1,514,866	1,424,886	192,608	174,522
E.	Secondary	129,120	97,287	27,871	31,918
F.	Receipts from other Provinces	408,458	441,120	44,571	44,521
G.	Deliveries to " "	721	672	11,308	14,878
H. (I+J)	Exports to U.S.A. - Total (1)	136,209	121,308	1	-
I.	Primary	49,336	80,829	1	-
J.	Secondary	86,873	40,479	-	-
K. (C+F-G-H)	Consumption - Total	1,910,515	1,841,313	250,771	236,083
L. (K-M)	Primary	1,868,268	1,804,505	222,380	214,166
M.	Secondary	42,247	36,808	28,411	31,918

## Cumulative Totals - January - June

N.	Production - Total	9,981,698	9,794,765	1,529,468	1,411,530
O.	Primary	9,423,555	9,038,819	1,226,487	1,129,914
P.	Secondary	558,143	755,946	302,981	281,616
Q.	Receipts from other Provinces	2,335,921	2,520,674	276,195	283,947
R.	Deliveries to " "	4,881	4,402	83,638	83,327
S.	Exports to U.S.A. - Total (1)	501,072	825,628	3	3
T.	Primary	227,957	367,468	3	3
U.	Secondary	273,115	458,160	-	-
V.	Consumption - Total	11,811,666	11,485,409	1,722,022	1,612,147
W.	Primary	11,526,638	11,187,623	1,419,041	1,330,531
X.	Secondary	285,028	297,786	302,981	281,616

(1) Net exports

x Revised

# CENTRAL ELECTRIC STATIONS

Month of June, 1954

(000 Kw.Hrs.)

Nova Scotia		New Brunswick		Quebec		
1954	1953	1954	1953	1954	1953	
40,000	38,701	54,424	49,844	2,993,668	2,783,174	A.
48,680	42,523	20,588	18,359	141	118	B.
88,680	81,224	75,012	68,203	2,993,809	2,783,292	C.
88,680	81,224	73,457	67,220	2,633,285	2,575,212	D.
-	-	1,555	983	360,524	208,080	E.
-	-	861	817	721	672	F.
-	-	-	-	390,612	427,059	G.
-	-	5,674	3,691	54,228	57,596	H.
-	-	4,119	3,082	54,109	54,214	I.
-	-	1,555	609	119	3,382	J.
88,680	81,224	70,199	65,329	2,549,690	2,299,309	K.
88,680	81,224	70,199	64,956	2,189,285	2,094,611	L.
-	-	-	374	360,405	204,698	M.

## Cumulative Totals - January - June

556,092	515,501	422,292	400,079	17,260,468	17,517,422	N.
556,092	515,501	414,392	392,620	15,905,450	15,495,051	O.
-	-	7,900	7,459	1,355,018	2,022,371	P.
-	-	4,844	4,496	5,143	4,402	Q.
-	-	262	-	2,257,127	2,441,843	R.
-	-	28,886	25,796	325,073	321,412	S.
-	-	20,986	20,392	318,201	316,972	T.
-	-	7,900	5,404	6,872	4,440	U.
556,092	515,501	397,988	378,779	14,683,411	14,758,569	V.
556,092	515,501	397,988	376,724	13,335,265	12,740,638	W.
-	-	-	2,055	1,348,146	2,017,931	X.

Saskatchewan		Alberta		British Columbia		
44,001	44,521	64,690	61,749	413,468	387,237	A.
55,042	46,312	48,782	37,512	5,737	6,878	B.
99,043	90,833	113,472	99,261	419,205	394,115	C.
99,043	90,833	113,472	99,261	419,205	394,115	D.
-	-	-	-	-	-	E.
-	-	858	2,261	-	-	F.
44,001	44,521	-	-	858	2,261	G.
-	-	-	-	12,453	17,385	H.
-	-	-	-	12,453	17,385	I.
-	-	-	-	-	-	J.
55,042	46,312	114,330	101,522	405,894	374,469	K.
55,042	46,312	114,330	101,522	405,894	374,469	L.
-	-	-	-	-	-	M.

## Cumulative Totals - January - June

625,090	578,162	723,601	624,629	2,575,951	2,496,069	N.
625,090	578,162	723,601	624,629	2,575,951	2,496,069	O.
-	-	-	-	-	-	P.
-	-	10,537	11,899	-	-	Q.
276,195	283,947	-	-	10,537	11,899	R.
-	-	-	-	54,409	126,372	S.
-	-	-	-	54,409	126,372	T.
-	-	-	-	-	-	U.
348,895	294,215	734,138	636,528	2,511,005	2,357,798	V.
348,895	294,215	734,138	636,528	2,511,005	2,357,798	W.
-	-	-	-	-	-	X.

Gross imports from United States:

(a) to Ontario

(b) to British Columbia

	1954 kw. hrs.	1953 kw. hrs.
June	4,959,800	270,640
January to June	95,701,300	2,908,385

	1954 kw. hrs.	1953 kw. hrs.
June	355,215	270,640
January to June	3,254,645	2,908,385



- 4 -  
CENTRAL ELECTRIC STATIONS

(Thousands of Kilowatt Hours)

PRODUCTION

Months	1950	1951	1952	1953	1954
January	4,080,989	4,786,427	5,268,718	5,656,537	5,633,547
February	3,780,016	4,377,699	4,969,944	x 5,255,048	5,152,524
March	4,185,643	4,912,309	5,217,771	x 5,779,752	5,765,789
April	4,070,021	4,897,191	5,030,255	x 5,741,187	5,652,779
May	4,425,140	5,131,992	5,334,918	x 5,757,213	5,928,640
June	4,312,667	4,708,904	4,986,300	5,264,516	5,674,937
July	4,200,615	4,630,320	4,841,336	5,180,727	
August	4,198,697	4,597,412	4,968,011	5,089,323	
September	4,121,496	4,405,976	4,993,148	5,088,698	
October	4,394,941	4,921,211	5,418,718	5,509,919	
November	4,457,930	4,938,270	5,221,355	x 5,447,837	
December	4,674,364	5,112,807	5,535,561	5,718,496	
Total 12 months	50,902,519	57,420,518	61,786,035	65,489,253	
" 6 "	24,854,476	28,814,522	30,807,906	x 33,454,253	33,808,216

EXPORTS TO THE UNITED STATES (Gross)

January	128,075	172,499	210,135	215,185	137,781
February	151,521	164,805	210,454	196,961	130,283
March	175,805	220,900	240,115	218,396	148,023
April	190,634	208,203	236,150	235,291	164,845
May	199,351	231,344	268,639	236,036	213,670
June	167,627	224,611	233,819	200,250	213,895
July	158,877	237,823	202,453	209,341	
August	149,660	159,726	206,370	192,279	
September	143,000	134,692	174,137	161,624	
October	139,664	202,694	173,364	190,703	
November	143,570	203,736	150,156	191,168	
December	177,996	214,387	187,241	176,639	
Total 12 months	1,925,780	2,375,420	2,493,033	2,423,873	
" 6 "	1,013,013	1,222,362	1,399,312	1,302,119	1,008,497

CONSUMPTION OF PRIMARY POWER

(Production less Net Exports and Secondary Power)

January	3,783,224	4,370,086	4,784,385	5,106,043	5,379,051
February	3,434,183	3,984,239	4,500,020	x 4,681,074	4,873,840
March	3,400,633	4,300,928	4,702,447	x 4,131,365	5,391,978
April	3,655,915	4,228,887	4,474,730	x 4,892,161	5,105,743
May	3,803,521	4,409,091	4,595,893	x 4,954,273	5,176,697
June	3,706,014	4,243,426	4,345,595	x 4,790,738	5,035,309
July	3,714,553	4,206,158	4,357,670	4,773,393	
August	3,848,764	4,316,610	4,456,660	4,781,887	
September	3,851,637	4,149,096	4,570,727	x 4,856,892	
October	4,102,159	4,512,485	4,927,204	5,182,932	
November	4,142,642	4,472,696	4,804,931	x 5,140,372	
December	4,241,458	4,626,360	5,048,084	5,398,403	
Total 12 months	46,084,703	51,916,062	55,568,346	59,689,533	
" 6 "	22,183,490	25,632,657	27,403,070	x 29,555,654	30,962,618

x Revised

## DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce



## Memorandum

VOL. 22, NO. 7

July, 1954.

PRICE: \$1.00 per year

## CENTRAL ELECTRIC STATIONS

Month	Total Production			Consumption of Primary Power		
	1952	1953	1954	1952	1953	1954
Daily Averages (Thousands of Kilowatt Hours)						
January .....	169,960	182,469	181,727	154,336	164,711	173,518
February .....	171,377	x 187,680	184,019	155,173	x 167,181	174,066
March .....	168,315	x 186,444	185,993	151,692	x 165,528	173,935
April .....	167,675	x 191,373	188,426	149,158	x 163,072	170,191
May .....	172,094	x 185,717	191,246	148,255	x 159,815	166,990
June .....	166,210	175,484	189,165	144,853	159,691	167,844
July .....	156,172	167,120	176,721	140,570	153,980	160,256
August .....	160,255	164,172		143,763	154,254	
September .....	166,438	169,623		152,358	x 161,896	
October .....	174,797	177,739		158,942	167,191	
November .....	174,045	x 181,595		160,164	x 171,346	
December .....	178,566	184,468		162,841	171,142	

INDEX NUMBERS — Seasonally adjusted  
(Average 1935 — 1939 = 100)

January .....	233.3	250.5	249.4	309.8	330.6	348.3
February .....	(z) 232.6	252.5	247.6	(z) 313.8	335.1	348.9
March .....	229.6	254.3	253.7	309.2	337.4	354.5
April .....	235.5	268.8	264.6	309.2	x 338.0	352.7
May .....	245.6	x 265.0	272.9	310.5	x 334.7	349.8
June .....	240.2	253.6	273.4	302.9	333.9	351.0
July .....	238.0	254.7	269.3	304.5	333.6	347.2
August .....	237.2	243.0		304.8	327.0	
September .....	237.3	241.8		310.8	x 330.3	
October .....	237.1	241.1		312.6	328.8	
November .....	225.4	x 235.2		309.8	x 331.4	
December .....	238.7	246.6		323.7	346.1	

(z) Adjusted for 29 day month

x Revised

504-509  
3-9-54.

Prepared in the Public Finance and Transportation Division



## CENTRAL ELECTRIC STATIONS

(Thousand Kilowatt Hours)

Month of July, 1954.

		CANADA		NEWFOUNDLAND	
		1954	x 1953	1954	1953
A.	Production - Hydraulic .....	5,285,229	4,882,411	17,337	16,966
B.	Thermal .....	193,126	298,316	-	9
C.	Total .....	5,478,355	5,180,727	17,337	16,975
D.	Primary .....	5,100,327	4,909,154	17,337	16,975
E.	Secondary .....	378,028	271,573	-	-
F.	Receipts - from other Provinces .....	-	-	-	-
G.	Deliveries - to other Provinces .....	-	-	-	-
H.	Imports - from U.S.A. Total .....	1,377	326	-	-
I.	Primary .....	1,377	326	-	-
J.	Secondary .....	-	-	-	-
K.	Exports - to U.S.A. Total .....	257,964	209,352	-	-
L.	Primary .....	133,781	136,087	-	-
M.	Secondary .....	124,183	73,265	-	-
N.	Consumption (C+F+H-G-K) Total .....	5,221,768	4,971,701	17,337	16,975
O.	Primary .....	4,967,923	4,773,393	17,337	16,975
P.	Secondary .....	253,845	198,308	-	-

## Cumulative Totals - January - July

C.	Production - Total .....	39,286,571	38,634,980	134,780	118,024
D.	Primary .....	36,684,501	35,296,015	134,780	118,024
E.	Secondary .....	2,602,070	3,338,965	-	-
F.	Receipts - from other Provinces .....	-	-	-	-
G.	Deliveries - to other Provinces .....	-	-	-	-
H.	Imports - from U.S.A. Total .....	100,431	3,311	-	-
I.	Primary .....	100,431	3,311	-	-
J.	Secondary .....	-	-	-	-
K.	Exports - to U.S.A. Total .....	1,266,461	1,511,548	-	-
L.	Primary .....	854,391	970,279	-	-
M.	Secondary .....	412,070	541,269	-	-
N.	Consumption (C+F+H-G-K) Total .....	38,120,541	37,126,743	134,780	118,024
O.	Primary .....	35,930,541	34,329,047	134,780	118,024
P.	Secondary .....	2,190,000	2,797,696	-	-

## ONTARIO

A.	Production - Hydraulic .....	1,643,856	1,350,381
B.	Thermal .....	8,561	141,471
C.	Total .....	1,652,417	1,491,852
D.	Primary .....	1,480,273	1,396,107
E.	Secondary .....	172,144	95,745
F.	Receipts - from other Provinces .....	369,533	414,690
G.	Deliveries - to other Provinces .....	729	676
H.	Imports - from U.S.A. Total .....	1,128	-
I.	Primary .....	1,128	-
J.	Secondary .....	-	-
K.	Exports - to U.S.A. Total .....	177,681	130,506
L.	Primary .....	58,167	62,038
M.	Secondary .....	119,514	68,468
N.	Consumption (C+F+H-G-K) Total .....	1,844,668	1,775,360
O.	Primary .....	1,792,038	1,748,083
P.	Secondary .....	52,630	27,277

## Cumulative Totals - January - July

C.	Production - Total .....	11,634,115	11,286,617
D.	Primary .....	10,903,828	10,434,926
E.	Secondary .....	730,287	851,691
F.	Receipts - from other Provinces .....	2,705,454	2,935,364
G.	Deliveries - to other Provinces .....	5,610	5,078
H.	Imports - from U.S.A. Total .....	96,829	-
I.	Primary .....	96,829	-
J.	Secondary .....	-	-
K.	Exports - to U.S.A. Total .....	774,454	956,134
L.	Primary .....	381,825	429,506
M.	Secondary .....	392,629	526,628
N.	Consumption (C+F+H-G-K) Total .....	13,656,334	13,260,769
O.	Primary .....	13,318,676	12,935,706
P.	Secondary .....	337,658	325,063

x Revised.

## CENTRAL ELECTRIC STATIONS

Month of July, 1954.

(000 Kw. Hrs.)

PRINCE EDWARD ISLAND		NOVA SCOTIA		NEW BRUNSWICK		QUEBEC		
1954	1953	1954	1953	1954	1953	1954	1953	
15	-	36,280	39,111	54,728	39,888	2,798,759	2,736,240	A.
2,626	2,486	50,729	41,544	19,564	21,761	312	299	B.
2,641	2,486	87,009	80,656	74,292	61,649	2,799,071	2,736,539	C.
2,641	2,486	87,009	80,656	72,741	61,421	2,623,047	2,591,778	D.
-	-	-	-	1,551	228	176,024	144,761	E.
-	-	-	-	739	808	729	676	F.
-	-	-	-	-	-	356,722	401,323	G.
-	-	-	-	-	-	15	12	H.
-	-	-	-	-	-	15	12	I.
-	-	-	-	6,143	1,393	59,109	60,486	J.
-	-	-	-	4,592	1,393	55,991	55,689	K.
-	-	-	-	1,551	-	3,118	4,797	L.
2,641	2,486	87,009	80,656	68,888	61,064	2,383,984	2,275,418	M.
2,641	2,486	87,009	80,656	68,888	60,836	2,211,078	2,135,454	N.
-	-	-	-	-	228	172,906	139,964	O.
Cumulative Totals - January - July								P.
18,754	17,533	643,101	596,156	496,584	461,728	20,059,539	20,253,961	C.
18,754	17,533	643,101	596,156	487,133	454,041	18,528,497	18,086,829	D.
-	-	-	-	9,451	7,687	1,531,042	2,167,132	E.
-	-	-	-	5,583	5,304	5,872	5,078	F.
-	-	-	-	262	-	2,613,849	2,843,166	G.
-	-	-	-	-	-	114	88	H.
-	-	-	-	-	-	114	88	I.
-	-	-	-	-	-	-	-	J.
-	-	-	-	35,029	27,189	384,281	381,974	K.
-	-	-	-	25,578	21,785	374,291	372,737	L.
-	-	-	-	9,451	5,404	9,990	9,237	M.
18,754	17,533	643,101	596,156	466,876	439,843	17,067,395	17,033,987	N.
18,754	17,533	643,101	596,156	466,876	437,660	15,546,343	14,876,092	O.
-	-	-	-	-	2,283	1,521,052	2,157,895	P.
MANITOBA		SASKATCHEWAN		ALBERTA		BRITISH COLUMBIA		
1954	1953	1954	1953	1954	1953	1954	1953	
211,142	197,402	44,233	44,021	62,608	65,392	416,271	393,010	A.
49	35	54,263	47,245	50,729	36,177	6,293	7,289	B.
211,191	197,437	98,496	91,266	113,337	101,569	422,564	400,299	C.
182,882	166,598	98,496	91,266	113,337	101,569	422,564	400,299	D.
28,309	30,839	-	-	-	-	-	-	E.
44,233	44,021	-	-	816	2,454	-	-	F.
13,550	14,175	44,233	44,021	-	-	816	2,454	G.
-	-	-	-	-	-	234	314	H.
-	-	-	-	-	-	234	314	I.
-	-	-	-	-	-	15,031	16,967	J.
-	-	-	-	-	-	15,031	16,967	K.
-	-	-	-	-	-	-	-	L.
241,874	227,283	54,263	47,245	114,153	104,023	406,951	381,192	M.
213,566	196,444	54,263	47,245	114,153	104,023	406,951	381,192	N.
28,309	30,839	-	-	-	-	-	-	O.
Cumulative Totals - January - July								P.
1,740,659	1,608,967	723,586	669,428	836,938	726,198	2,998,515	2,896,368	C.
1,409,369	1,296,512	723,586	669,428	836,938	726,198	2,998,515	2,896,368	D.
331,290	312,455	-	-	-	-	-	-	E.
320,428	327,968	-	-	11,353	14,353	-	-	F.
97,188	97,502	320,428	327,968	-	-	11,353	14,353	G.
-	-	-	-	-	-	3,488	3,223	H.
-	-	-	-	-	-	3,488	3,223	I.
-	-	-	-	-	-	-	-	J.
3	3	-	-	-	-	72,694	146,248	K.
3	3	-	-	-	-	72,694	146,248	L.
-	-	-	-	-	-	-	-	M.
1,963,896	1,839,430	403,158	341,460	848,291	740,551	2,917,956	2,738,990	N.
1,632,606	1,526,975	403,158	341,460	848,291	740,551	2,917,956	2,738,990	O.
331,290	312,455	-	-	-	-	-	-	P.



## CENTRAL ELECTRIC STATIONS

(Thousands of Kilowatt Hours)

## PRODUCTION

	1950	1951	1952	1953	1954
January .....	4,080,989	4,786,427	5,268,718	5,656,537	5,633,547
February .....	3,780,016	4,377,699	4,969,944	x 5,255,048	5,152,824
March .....	4,185,643	4,912,309	5,217,771	x 5,779,752	5,765,789
April .....	4,070,021	4,897,191	5,030,255	x 5,741,187	5,652,779
May .....	4,425,140	5,131,992	5,334,918	x 5,757,213	5,928,640
June .....	4,312,667	4,708,904	4,986,300	5,264,516	5,674,937
July .....	4,200,615	4,630,320	4,841,336	5,180,727	5,478,355
August .....	4,198,697	4,597,412	4,968,011	5,089,323	
September .....	4,121,496	4,405,976	4,993,148	5,088,698	
October .....	4,394,941	4,921,211	5,418,718	5,509,919	
November .....	4,457,930	4,938,270	5,221,355	x 5,447,837	
December .....	4,674,364	5,112,807	5,535,561	5,718,496	

## IMPORTS FROM THE UNITED STATES (GROSS)

January .....	129	303	88	557	33,942
February .....	62	162	4,873	411	21,938
March .....	72	150	3,328	927	6,447
April .....	39	109	5,164	489	23,566
May .....	76	147	329	254	7,831
June .....	97	114	140	270	5,330
July .....	91	117	137	315	1,377
August .....	114	140	2,762	405	
September .....	161	6,102	833	65,406	
October .....	155	72	50	30,568	
November .....	192	145	165	46,462	
December .....	160	115	442	32,578	

## EXPORTS TO THE UNITED STATES (GROSS)

January .....	128,075	172,499	210,135	215,185	137,781
February .....	151,521	164,805	210,454	196,961	130,283
March .....	175,805	220,900	240,115	218,396	148,023
April .....	190,634	208,203	236,150	235,291	164,845
May .....	199,351	231,344	268,639	236,036	213,670
June .....	167,627	224,611	233,819	200,250	213,895
July .....	158,877	237,823	202,453	209,341	257,964
August .....	149,660	169,726	206,370	192,279	
September .....	143,000	134,692	174,137	161,624	
October .....	139,664	202,694	173,364	190,703	
November .....	143,570	203,736	150,166	191,168	
December .....	177,996	214,387	187,241	176,639	

## CONSUMPTION OF PRIMARY POWER

(Production plus Imports less Exports and Secondary Power)

January .....	3,783,224	4,370,086	4,784,385	5,106,043	5,379,051
February .....	3,434,183	3,984,239	4,500,020	x 4,681,074	4,873,840
March .....	3,800,633	4,396,928	4,702,447	x 5,131,365	5,391,978
April .....	3,655,915	4,228,887	4,474,730	x 4,892,161	5,105,743
May .....	3,803,521	4,409,091	4,595,893	x 4,954,273	5,176,697
June .....	3,706,014	4,243,426	4,345,595	x 4,790,738	5,035,309
July .....	3,714,553	4,206,158	4,357,670	4,773,393	4,967,923
August .....	3,848,764	4,316,610	4,456,660	4,781,887	
September .....	3,851,637	4,149,096	4,570,727	x 4,858,892	
October .....	4,102,159	4,512,485	4,927,204	5,182,932	
November .....	4,142,642	4,472,696	4,804,931	x 5,140,372	
December .....	4,241,458	4,626,360	5,048,084	5,398,403	

x Revised.

# DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

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Memorandum

Vol. 22, No. 8

August, 1954.

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## CENTRAL ELECTRIC STATIONS

Month	Total Production			Consumption of Primary Power		
	1952	1953	1954	1952	1953	1954
Daily Averages (Thousands of Kilowatt Hours)						
January .....	169,960	182,469	181,727	154,336	164,711	173,518
February .....	171,377	x 187,680	184,019	155,173	x 167,181	174,066
March .....	168,315	x 186,444	185,993	151,692	x 165,528	173,935
April .....	167,675	x 191,373	188,426	149,158	x 163,072	170,191
May .....	172,094	x 185,717	191,246	148,255	x 159,815	166,990
June .....	166,210	175,484	189,165	144,853	159,691	167,844
July .....	156,172	167,120	176,721	140,570	153,980	160,256
August .....	160,255	164,172	176,026	143,763	154,254	163,492
September .....	166,438	169,623		152,358	x 161,896	
October .....	174,797	177,739		158,942	167,191	
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(z) Adjusted for 29 day month

x Revised

504-509  
9-10-54.

Prepared in the Public Finance and Transportation Division



# CENTRAL ELECTRIC STATIONS

(Thousand Kilowatt Hours)

Month of August, 1954.

			CANADA		NEWFOUNDLAND	
			1954	x 1953	1954	1953
A.	Production	— Hydraulic .....	5,263,998	4,717,530	19,303	16,563
B.		Thermal .....	192,815	371,793	-	24
C.		Total .....	5,456,813	5,089,323	19,303	16,587
D.		Primary .....	5,197,850	4,908,664	19,303	16,587
E.		Secondary .....	258,963	180,659	-	-
F.	Receipts	— from other Provinces .....	-	-	-	-
G.	Deliveries	— to other Provinces .....	-	-	-	-
H.	Imports	— from U.S.A. Total .....	2,680	416	-	-
I.		Primary .....	2,680	416	-	-
J.		Secondary .....	-	-	-	-
K.	Exports	— to U.S.A. Total .....	223,832	192,290	-	-
L.		Primary .....	132,266	127,193	-	-
M.		Secondary .....	91,566	65,097	-	-
N.	Consumption (C+F+H-G-K) Total .....		5,235,661	4,897,449	19,303	16,587
O.		Primary .....	5,068,264	4,781,887	19,303	16,587
P.		Secondary .....	167,397	115,562	-	-

## Cumulative Totals — January — August

C.	Production	— Total .....	44,743,384	43,724,303	154,083	134,611
D.		Primary .....	41,882,351	40,204,679	154,083	134,611
E.		Secondary .....	2,861,033	3,519,624	-	-
F.	Receipts	— from other Provinces .....	-	-	-	-
G.	Deliveries	— to other Provinces .....	-	-	-	-
H.	Imports	— from U.S.A. Total .....	103,111	3,727	-	-
I.		Primary .....	103,111	3,727	-	-
J.		Secondary .....	-	-	-	-
K.	Exports	— to U.S.A. Total .....	1,490,293	1,703,838	-	-
L.		Primary .....	986,657	1,097,472	-	-
M.		Secondary .....	503,636	606,366	-	-
N.	Consumption (C+F+H-G-K) Total .....		43,356,202	42,024,192	154,083	134,611
O.		Primary .....	40,998,805	39,110,934	154,083	134,611
P.		Secondary .....	2,357,397	2,913,258	-	-

## ONTARIO

A.	Production	— Hydraulic .....	1,620,064	1,265,481
B.		Thermal .....	13,309	205,224
C.		Total .....	1,633,373	1,470,705
D.		Primary .....	1,496,793	1,388,750
E.		Secondary .....	136,580	81,955
F.	Receipts	— from other Provinces .....	365,058	384,942
G.	Deliveries	— to other Provinces .....	783	673
H.	Imports	— from U.S.A. Total .....	2,504	-
I.		Primary .....	2,504	-
J.		Secondary .....	-	-
K.	Exports	— to U.S.A. Total .....	144,168	122,969
L.		Primary .....	56,623	62,128
M.		Secondary .....	87,545	60,841
N.	Consumption (C+F+H-G-K) Total .....		1,855,984	1,732,005
O.		Primary .....	1,806,949	1,710,891
P.		Secondary .....	49,035	21,114

## Cumulative Totals — January — August

C.	Production	— Total .....	13,267,488	12,757,322
D.		Primary .....	12,400,621	11,823,676
E.		Secondary .....	866,867	933,646
F.	Receipts	— from other Provinces .....	3,070,512	3,320,306
G.	Deliveries	— to other Provinces .....	6,393	5,751
H.	Imports	— from U.S.A. Total .....	99,333	-
I.		Primary .....	99,333	-
J.		Secondary .....	-	-
K.	Exports	— to U.S.A. Total .....	918,622	1,079,103
L.		Primary .....	438,448	491,634
M.		Secondary .....	480,174	587,469
N.	Consumption (C+F+H-G-K) Total .....		15,512,318	14,992,774
O.		Primary .....	15,125,625	14,646,597
P.		Secondary .....	386,693	346,177

# CENTRAL ELECTRIC STATIONS

Month of August, 1954.

(000 Kw. Hrs.)

PRINCE EDWARD ISLAND		NOVA SCOTIA		NEW BRUNSWICK		QUEBEC		
1954	1953	1954	1953	1954	1953	1954	1953	
10	-	47,699	33,494	57,587	21,823	2,748,518	2,673,019	A.
2,692	2,539	49,818	45,733	19,566	24,905	364	652	B.
2,702	2,539	97,517	79,227	77,153	46,728	2,748,882	2,673,671	C.
2,702	2,539	97,517	79,227	75,435	46,728	2,658,219	2,605,141	D.
-	-	-	-	1,718	-	90,663	68,530	E.
-	-	-	-	915	734	783	673	F.
-	-	-	-	-	-	353,093	371,315	G.
-	-	-	-	-	-	14	11	H.
-	-	-	-	-	-	14	11	I.
-	-	-	-	6,335	563	58,390	60,271	J.
-	-	-	-	4,617	563	56,087	56,015	K.
-	-	-	-	1,718	-	2,303	4,256	L.
2,702	2,539	97,517	79,227	71,733	46,899	2,338,196	2,242,769	N.
2,702	2,539	97,517	79,227	71,733	46,899	2,249,836	2,178,495	O.
-	-	-	-	-	-	88,360	64,274	P.
Cumulative Totals - January - August								
21,456	20,072	740,618	675,383	573,737	508,456	22,808,421	22,927,632	C.
21,456	20,072	740,618	675,383	562,568	500,769	21,186,716	20,691,970	D.
-	-	-	-	11,169	7,687	1,621,705	2,235,662	E.
-	-	-	-	6,498	6,038	6,655	5,751	F.
-	-	-	-	262	-	2,966,942	3,214,481	G.
-	-	-	-	-	-	128	99	H.
-	-	-	-	-	-	128	99	I.
-	-	-	-	-	-	-	-	J.
-	-	-	-	41,364	27,752	442,671	442,245	K.
-	-	-	-	30,195	22,348	430,378	428,752	L.
-	-	-	-	11,169	5,404	12,293	13,493	M.
21,456	20,072	740,618	675,383	538,609	486,742	19,405,591	19,276,756	N.
21,456	20,072	740,618	675,383	538,609	484,459	17,796,179	17,054,587	O.
-	-	-	-	-	2,283	1,609,412	2,222,169	P.
MANITOBA		SASKATCHEWAN		ALBERTA		BRITISH COLUMBIA		
214,640	200,818	46,655	42,799	77,331	67,862	432,191	395,671	A.
-	-	58,629	49,250	41,231	35,712	7,206	7,754	B.
214,640	200,818	105,284	92,049	118,562	103,574	439,397	403,425	C.
184,638	170,644	105,284	92,049	118,562	103,574	439,397	403,425	D.
30,002	30,174	-	-	-	-	-	-	E.
46,655	42,799	-	-	858	2,679	-	-	F.
12,880	14,361	46,655	42,799	-	-	858	2,679	G.
-	-	-	-	-	-	162	405	H.
-	-	-	-	-	-	162	405	I.
-	-	-	-	-	-	-	-	J.
1	-	-	-	-	-	14,938	8,487	K.
1	-	-	-	-	-	14,938	8,487	L.
-	-	-	-	-	-	-	-	M.
248,414	229,256	58,629	49,250	119,420	106,253	423,763	392,664	N.
218,412	199,082	58,629	49,250	119,420	106,253	423,763	392,664	O.
30,002	30,174	-	-	-	-	-	-	P.
Cumulative Totals - January - August								
1,955,299	1,809,785	828,870	761,477	955,500	829,772	3,437,912	3,299,793	C.
1,594,007	1,467,156	828,870	761,477	955,500	829,772	3,437,912	3,299,793	D.
361,292	342,629	-	-	-	-	-	-	E.
367,083	370,767	-	-	12,211	17,032	-	-	F.
110,068	111,863	367,083	370,767	-	-	12,211	17,032	G.
-	-	-	-	-	-	3,650	3,628	H.
-	-	-	-	-	-	3,650	3,628	I.
-	-	-	-	-	-	-	-	J.
4	3	-	-	-	-	87,632	154,735	K.
4	3	-	-	-	-	87,632	154,735	L.
-	-	-	-	-	-	-	-	M.
2,212,310	2,068,686	461,787	390,710	967,711	846,804	3,341,719	3,131,654	N.
1,851,018	1,726,057	461,787	390,710	967,711	846,804	3,341,719	3,131,654	O.
361,292	342,629	-	-	-	-	-	-	P.



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## CENTRAL ELECTRIC STATIONS

(Thousands of Kilowatt Hours)

### PRODUCTION

	1950	1951	1952	1953	1954
January .....	4,080,989	4,786,427	5,268,718	5,656,537	5,833,547
February .....	3,780,016	4,377,699	4,969,944	x 5,255,048	5,152,524
March .....	4,185,643	4,912,309	5,217,771	x 5,779,752	5,765,789
April .....	4,070,021	4,897,191	5,030,255	x 5,741,187	5,652,779
May .....	4,425,140	5,131,992	5,334,918	x 5,757,213	5,928,640
June .....	4,312,667	4,708,904	4,986,300	5,264,516	5,674,937
July .....	4,200,615	4,630,320	4,841,336	5,180,727	5,478,355
August .....	4,198,697	4,597,412	4,968,011	5,089,323	5,456,813
September .....	4,121,496	4,405,976	4,993,148	5,088,698	
October .....	4,394,941	4,921,211	5,418,718	5,509,919	
November .....	4,457,930	4,938,270	5,221,355	x 5,447,837	
December .....	4,674,364	5,112,807	5,535,561	5,718,496	

### IMPORTS FROM THE UNITED STATES (GROSS)

January .....	129	303	88	557	33,942
February .....	62	162	4,873	411	21,938
March .....	72	150	3,328	927	6,447
April .....	39	109	5,164	489	23,666
May .....	76	147	329	254	7,831
June .....	97	114	140	270	5,330
July .....	91	117	137	315	1,377
August .....	114	140	2,762	405	2,680
September .....	161	6,102	833	65,406	
October .....	155	72	50	30,568	
November .....	192	145	165	46,462	
December .....	160	115	442	32,578	

### EXPORTS TO THE UNITED STATES (GROSS)

January .....	128,075	172,499	210,135	215,185	137,781
February .....	151,521	164,805	210,454	196,961	130,283
March .....	175,805	220,900	240,115	218,396	148,023
April .....	190,634	208,203	236,150	235,291	164,845
May .....	199,351	231,344	268,639	236,036	213,670
June .....	167,627	224,611	233,819	200,250	213,895
July .....	158,877	237,823	202,453	209,341	257,964
August .....	149,660	159,726	206,370	192,279	223,832
September .....	143,000	134,692	174,137	161,624	
October .....	139,664	202,694	173,364	190,703	
November .....	143,570	203,736	150,156	191,168	
December .....	177,996	214,387	187,241	176,639	

### CONSUMPTION OF PRIMARY POWER

(Production plus Imports less Exports and Secondary Power)

January .....	3,783,224	4,370,086	4,784,385	5,106,043	5,379,051
February .....	3,434,183	3,984,239	4,500,020	x 4,681,074	4,873,840
March .....	3,800,633	4,396,928	4,702,447	x 5,131,365	5,391,978
April .....	3,655,915	4,228,887	4,474,730	x 4,892,161	5,105,743
May .....	3,803,521	4,409,091	4,595,893	x 4,954,273	5,176,697
June .....	3,706,014	4,243,426	4,345,595	x 4,790,738	5,035,509
July .....	3,714,553	4,206,158	4,357,670	4,773,393	4,967,923
August .....	3,848,764	4,316,610	4,456,660	4,781,887	5,068,264
September .....	3,851,637	4,149,096	4,570,727	x 4,866,892	
October .....	4,102,159	4,512,485	4,927,204	5,182,932	
November .....	4,142,642	4,472,696	4,804,931	x 5,140,372	
December .....	4,241,458	4,626,360	5,048,084	5,398,403	

x Revised.

# DOMINION BUREAU OF STATISTICS

## OTTAWA - CANADA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce



### Memorandum

Vol. 22, No. 9.

September, 1954.

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## CENTRAL ELECTRIC STATIONS

Month	Total Production			Consumption of Primary Power		
	1952	1953	1954	1952	1953	1954
Daily Averages (Thousands of Kilowatt Hours)						
January .....	169,960	182,469	181,727	154,336	164,711	173,518
February .....	171,377	x 187,680	184,019	155,173	x 167,181	174,066
March .....	168,315	x 186,444	185,993	151,692	x 165,528	173,935
April .....	167,675	x 191,373	188,426	149,168	x 163,072	170,191
May .....	172,094	x 185,717	191,246	148,255	x 159,815	166,990
June .....	166,210	175,484	189,165	144,853	159,691	167,844
July .....	156,172	167,120	176,721	140,570	153,980	160,256
August .....	160,255	164,172	x 175,718	143,763	154,254	x 163,185
September .....	166,438	169,623	183,660	152,358	x 161,896	170,362
October .....	174,797	177,739		158,942	167,191	
November .....	174,045	x 181,595		160,164	x 171,346	
December .....	178,566	184,468		162,841	171,142	

INDEX NUMBERS — Seasonally adjusted  
(Average 1935 — 1939 = 100)

January .....	233.3	250.5	249.4	309.8	330.6	348.3
February .....	(z) 232.6	252.5	247.6	(z) 313.8	335.1	348.9
March .....	229.6	254.3	253.7	309.2	337.4	354.5
April .....	235.5	268.8	264.6	309.2	x 338.0	352.7
May .....	245.6	x 265.0	272.9	310.5	x 334.7	349.8
June .....	240.2	253.6	273.4	302.9	333.9	351.0
July .....	238.0	254.7	269.3	304.5	333.6	347.2
August .....	237.2	243.0	x 260.1	304.8	327.0	x 346.0
September .....	237.3	241.8	261.8	310.8	x 330.3	347.6
October .....	237.1	241.1		312.6	328.8	
November .....	225.4	x 235.2		309.8	x 331.4	
December .....	238.7	246.6		323.7	346.1	

(z) Adjusted for 29 day month

x Revised

504-509  
2-11-54.

Prepared in the Public Finance and Transportation Division



## CENTRAL ELECTRIC STATIONS

(Thousand Kilowatt Hours)

Month of September, 1954

		CANADA		NEWFOUNDLAND	
		1954	x 1953	1954	1953
A.	Production - Hydraulic .....	5,300,517	4,670,911	18,084	17,221
B.	Thermal .....	209,283	417,787	-	14
C.	Total .....	5,509,800	5,088,698	18,084	17,235
D.	Primary .....	5,235,518	4,918,395	18,084	17,235
E.	Secondary .....	274,282	170,303	-	-
F.	Receipts - from other Provinces .....	-	-	-	-
G.	Deliveries - to other Provinces .....	-	-	-	-
H.	Imports - from U.S.A. Total .....	3,060	65,416	-	-
I.	Primary .....	3,060	65,416	-	-
J.	Secondary .....	-	-	-	-
K.	Exports - to U.S.A. Total .....	211,818	161,634	-	-
L.	Primary .....	127,728	126,919	-	-
M.	Secondary .....	84,090	34,715	-	-
N.	Consumption (C+F+H-G-K) Total .....	5,301,042	4,992,480	18,084	17,235
O.	Primary .....	5,110,850	4,856,892	18,084	17,235
P.	Secondary .....	190,192	135,588	-	-

## Cumulative Totals - January - September

C.	Production - Total .....	50,243,640	48,813,001	172,167	151,846
D.	Primary .....	47,108,325	45,123,074	172,167	151,846
E.	Secondary .....	3,135,315	3,689,927	-	-
F.	Receipts - from other Provinces .....	-	-	-	-
G.	Deliveries - to other Provinces .....	-	-	-	-
H.	Imports - from U.S.A. Total .....	106,171	69,143	-	-
I.	Primary .....	106,171	69,143	-	-
J.	Secondary .....	-	-	-	-
K.	Exports - to U.S.A. Total .....	1,702,111	1,865,472	-	-
L.	Primary .....	1,114,385	1,224,391	-	-
M.	Secondary .....	587,726	641,081	-	-
N.	Consumption (C+F+H-G-K) Total .....	48,647,700	47,016,672	172,167	151,846
O.	Primary .....	46,100,111	43,967,826	172,167	151,846
P.	Secondary .....	2,547,589	3,048,846	-	-

## ONTARIO

A.	Production - Hydraulic .....	1,636,192	1,218,759
B.	Thermal .....	27,659	243,940
C.	Total .....	1,663,851	1,462,699
D.	Primary .....	1,541,833	1,406,843
E.	Secondary .....	122,018	55,856
F.	Receipts - from other Provinces .....	370,366	369,053
G.	Deliveries - to other Provinces .....	783	696
H.	Imports - from U.S.A. Total .....	2,828	65,087
I.	Primary .....	2,828	65,087
J.	Secondary .....	-	-
K.	Exports - to U.S.A. Total .....	136,721	86,613
L.	Primary .....	54,284	56,549
M.	Secondary .....	82,437	30,064
N.	Consumption (C+F+H-G-K) Total .....	1,899,541	1,809,530
O.	Primary .....	1,859,960	1,783,738
P.	Secondary .....	39,581	25,792

## Cumulative Totals - January - September

C.	Production - Total .....	14,931,339	14,220,021
D.	Primary .....	13,942,454	13,230,519
E.	Secondary .....	988,885	989,502
F.	Receipts - from other Provinces .....	3,440,878	3,689,359
G.	Deliveries - to other Provinces .....	7,176	6,447
H.	Imports - from U.S.A. Total .....	102,161	65,087
I.	Primary .....	102,161	65,087
J.	Secondary .....	-	-
K.	Exports - to U.S.A. Total .....	1,055,343	1,165,716
L.	Primary .....	492,732	548,183
M.	Secondary .....	562,611	617,533
N.	Consumption (C+F+H-G-K) Total .....	17,411,859	16,802,304
O.	Primary .....	16,985,585	16,430,335
P.	Secondary .....	426,274	371,969

x Revised.

# CENTRAL ELECTRIC STATIONS

Month of September, 1954

(000 Kw. Hrs.)

PRINCE EDWARD ISLAND		NOVA SCOTIA		NEW BRUNSWICK		QUEBEC		
1954	1953	1954	1953	1954	1953	1954	1953	
5	-	35,857	33,996	52,602	18,190	2,754,096	2,637,758	A.
2,604	2,484	52,339	47,904	20,158	26,058	363	1,453	B.
2,609	2,484	88,196	81,900	72,760	44,248	2,754,459	2,639,211	C.
2,609	2,484	88,196	81,900	71,326	44,248	2,647,985	2,568,272	D.
-	-	-	-	1,434	-	106,474	70,939	E.
-	-	-	-	875	466	783	696	F.
-	-	-	-	-	-	358,674	355,758	G.
-	-	-	-	-	-	16	11	H.
-	-	-	-	-	-	16	11	I.
-	-	-	-	-	-	-	-	J.
-	-	-	-	5,294	552	54,449	58,722	K.
-	-	-	-	3,860	552	54,230	54,071	L.
-	-	-	-	1,434	-	219	4,651	M.
2,609	2,484	88,196	81,900	68,341	44,162	2,342,135	2,225,438	N.
2,609	2,484	88,196	81,900	68,341	44,162	2,235,880	2,159,150	O.
-	-	-	-	-	-	106,255	66,288	P.
Cumulative Totals - January - September								
24,065	22,556	819,270	757,283	646,497	552,704	25,562,880	25,566,843	C.
24,065	22,556	819,270	757,283	633,894	545,017	23,834,701	23,260,242	D.
-	-	-	-	12,603	7,687	1,728,179	2,306,601	E.
-	-	-	-	7,373	6,504	7,438	6,447	F.
-	-	-	-	262	-	3,325,616	3,570,239	G.
-	-	-	-	-	-	144	110	H.
-	-	-	-	-	-	144	110	I.
-	-	-	-	-	-	-	-	J.
-	-	-	-	46,658	28,304	497,120	500,967	K.
-	-	-	-	34,055	22,900	484,608	482,823	L.
-	-	-	-	12,603	5,404	12,512	18,144	M.
24,065	22,556	819,270	757,283	606,950	530,904	21,747,726	21,502,194	N.
24,065	22,556	819,270	757,283	606,950	528,621	20,032,059	19,213,737	O.
-	-	-	-	-	2,283	1,715,667	2,288,457	P.
MANITOBA		SASKATCHEWAN		ALBERTA		BRITISH COLUMBIA		
1954	1953	1954	1953	1954	1953	1954	1953	
239,982	221,361	45,653	44,139	82,549	68,730	435,497	410,757	A.
-	-	61,167	50,807	38,220	36,099	6,773	9,028	B.
239,982	221,361	106,820	94,946	120,769	104,829	442,270	419,785	C.
195,626	177,853	106,820	94,946	120,769	104,829	442,270	419,785	D.
44,356	43,508	-	-	-	-	-	-	E.
45,653	44,139	-	-	858	2,223	-	-	F.
12,567	13,761	45,653	44,139	-	-	858	2,223	G.
-	-	-	-	-	-	216	318	H.
-	-	-	-	-	-	216	318	I.
-	-	-	-	-	-	-	-	J.
-	-	-	-	-	-	15,354	15,747	K.
-	-	-	-	-	-	15,354	15,747	L.
-	-	-	-	-	-	-	-	M.
273,068	251,739	61,167	50,807	121,627	107,052	426,274	402,133	N.
228,712	208,231	61,167	50,807	121,627	107,052	426,274	402,133	O.
44,356	43,508	-	-	-	-	-	-	P.
Cumulative Totals - January - September								
2,195,281	2,031,146	935,690	856,423	1,076,269	934,601	3,880,182	3,719,578	C.
1,789,633	1,645,009	935,690	856,423	1,076,269	934,601	3,880,182	3,719,578	D.
405,648	386,137	-	-	-	-	-	-	E.
412,736	414,906	-	-	13,069	19,255	-	-	F.
122,635	125,624	412,736	414,906	-	-	13,069	19,255	G.
-	-	-	-	-	-	3,866	3,946	H.
-	-	-	-	-	-	3,866	3,946	I.
-	-	-	-	-	-	-	-	J.
4	3	-	-	-	-	102,986	170,482	K.
4	3	-	-	-	-	102,986	170,482	L.
-	-	-	-	-	-	-	-	M.
2,485,378	2,320,425	522,954	441,517	1,089,338	953,856	3,767,993	3,533,787	N.
2,079,730	1,934,288	522,954	441,517	1,089,338	953,856	3,767,993	3,533,787	O.
405,648	386,137	-	-	-	-	-	-	P.



# CENTRAL ELECTRIC STATIONS (Thousands of Kilowatt Hours)

## PRODUCTION

	1950	1951	1952	1953	1954
January .....	4,080,989	4,786,427	5,268,718	5,656,537	5,633,647
February .....	3,780,016	4,377,699	4,969,944	x 5,265,048	5,162,524
March .....	4,185,643	4,912,309	5,217,771	x 5,779,752	5,765,789
April .....	4,070,021	4,897,191	5,030,255	x 5,741,187	5,652,779
May .....	4,425,140	5,131,992	5,334,918	x 5,757,213	5,928,640
June .....	4,312,667	4,708,904	4,986,300	5,264,516	5,674,937
July .....	4,200,615	4,630,320	4,841,336	5,180,727	5,478,355
August .....	4,198,697	4,697,412	4,968,011	5,089,323	x 5,447,269
September .....	4,121,496	4,405,976	4,993,148	5,088,698	5,509,800
October .....	4,394,941	4,921,211	5,418,718	5,509,919	
November .....	4,457,930	4,938,270	5,221,355	x 5,447,837	
December .....	4,674,364	5,112,807	5,535,561	5,718,496	

## IMPORTS FROM THE UNITED STATES (GROSS)

January .....	129	303	88	x 574	33,942
February .....	62	162	4,873	x 425	21,938
March .....	72	150	3,328	x 940	6,447
April .....	39	109	5,164	x 500	23,666
May .....	76	147	329	x 264	7,831
June .....	97	114	140	x 282	5,330
July .....	91	117	137	x 326	1,377
August .....	114	140	2,762	x 416	2,680
September .....	161	6,102	833	x 65,416	3,060
October .....	155	72	50	x 30,684	
November .....	192	145	165	x 46,478	
December .....	160	115	442	x 32,594	

## EXPORTS TO THE UNITED STATES (GROSS)

January .....	128,075	172,499	210,135	x 215,202	137,781
February .....	151,521	164,805	210,454	x 196,975	130,283
March .....	175,805	220,900	240,115	x 218,409	148,023
April .....	190,634	208,203	236,150	x 235,302	164,845
May .....	199,351	231,344	268,639	x 236,046	213,670
June .....	167,627	224,611	233,819	x 200,262	213,895
July .....	158,877	237,823	202,453	x 209,352	257,964
August .....	149,660	159,726	206,370	x 192,290	223,832
September .....	143,000	134,692	174,137	x 161,634	211,818
October .....	139,664	202,694	173,364	x 190,719	
November .....	143,570	203,736	160,166	x 191,184	
December .....	177,996	214,387	187,241	x 176,655	

## CONSUMPTION OF PRIMARY POWER

(Production plus Imports less Exports and Secondary Power)

January .....	3,763,224	4,370,086	4,784,385	5,106,043	5,379,051
February .....	3,434,183	3,984,239	4,500,020	x 4,681,074	4,873,840
March .....	3,800,633	4,396,928	4,702,447	x 5,131,365	5,391,978
April .....	3,655,915	4,228,887	4,474,730	x 4,892,161	5,105,743
May .....	3,803,521	4,409,091	4,595,893	x 4,954,273	5,176,697
June .....	3,706,014	4,243,426	4,345,595	x 4,790,738	5,035,309
July .....	3,714,553	4,206,158	4,357,670	4,773,393	4,967,923
August .....	3,848,764	4,316,610	4,456,660	4,781,887	x 5,068,720
September .....	3,851,637	4,149,096	4,570,727	x 4,856,892	5,110,850
October .....	4,102,159	4,512,485	4,927,204	5,182,932	
November .....	4,142,642	4,472,696	4,804,931	x 5,140,372	
December .....	4,241,458	4,626,360	5,048,084	5,398,403	

x Revised.

# DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce



Memorandum

Vol. 22, No. 10.

October, 1954.

Price: \$1.00 per year

## CENTRAL ELECTRIC STATIONS

Month	Total Production			Consumption of Primary Power		
	1952	1953	1954	1952	1953	1954
Daily Averages (Thousands of Kilowatt Hours)						
January .....	169,960	182,469	x 181,724	154,336	164,711	x 173,515
February .....	171,377	x 187,680	x 184,015	155,173	x 167,181	x 174,062
March .....	168,315	x 186,444	x 185,991	151,692	x 165,528	x 173,932
April .....	167,675	x 191,373	x 188,424	149,158	x 163,072	x 170,189
May .....	172,094	x 185,717	x 191,243	148,255	x 159,815	x 166,987
June .....	166,210	175,484	x 189,162	144,853	159,691	x 167,841
July .....	156,172	167,120	x 176,719	140,570	153,980	x 160,253
August .....	160,255	164,172	x 175,715	143,763	154,254	x 163,182
September .....	166,438	169,623	183,660	152,358	x 161,896	170,362
October .....	174,797	177,739	197,783	158,942	167,191	175,500
November .....	174,045	x 181,595		160,164	x 171,346	
December .....	178,566	184,468		162,841	171,142	

INDEX NUMBERS — Seasonally adjusted  
(Average 1935 — 1939 = 100)

January .....	233.3	250.5	249.4	309.8	330.6	348.3
February .....	(z) 232.6	252.5	247.6	(z) 313.8	335.1	348.9
March .....	229.6	254.3	253.7	309.2	337.4	354.5
April .....	235.5	268.8	264.6	309.2	x 338.0	352.7
May .....	245.6	x 265.0	272.9	310.5	x 334.7	349.8
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July .....	238.0	254.7	269.3	304.5	333.6	347.2
August .....	237.2	243.0	x 260.1	304.8	327.0	x 346.0
September .....	237.3	241.8	261.8	310.8	x 330.3	347.6
October .....	237.1	241.1	268.3	312.6	328.8	345.1
November .....	225.4	x 235.2		309.8	x 331.4	
December .....	238.7	246.6		323.7	346.1	

(z) Adjusted for 29 day month

x Revised

8504-509  
8-12-54

Prepared in the Public Finance and Transportation Division



## CENTRAL ELECTRIC STATIONS

Month of October, 1954.

(Thousand Kilowatt Hours)

		CANADA		NEWFOUNDLAND	
		1954	x 1953	1954	1953
A.	Production — Hydraulic .....	5,904,442	5,065,148	21,384	19,776
B.	Thermal .....	226,829	444,771	-	4
C.	Total .....	6,131,271	5,509,919	21,384	19,780
D.	Primary .....	5,569,021	5,305,168	21,384	19,780
E.	Secondary .....	562,250	204,751	-	-
F.	Receipts — from other Provinces .....	-	-	-	-
G.	Deliveries — to other Provinces .....	-	-	-	-
H.	Imports — from U.S.A. Total .....	3,149	30,584	-	-
I.	Primary .....	3,149	30,584	-	-
J.	Secondary .....	-	-	-	-
K.	Exports — to U.S.A. Total .....	336,109	190,719	-	-
L.	Primary .....	131,655	152,820	-	-
M.	Secondary .....	204,454	37,899	-	-
N.	Consumption (C+F+H-G-K) Total .....	5,798,311	5,349,784	21,384	19,780
O.	Primary .....	5,440,515	5,182,932	21,384	19,780
P.	Secondary .....	357,796	166,852	-	-

## Cumulative Totals — January — October

C.	Production — Total .....	56,374,246	54,322,920	193,551	171,626
D.	Primary .....	52,676,681	50,428,242	193,551	171,626
E.	Secondary .....	3,697,565	3,894,678	-	-
F.	Receipts — from other Provinces .....	-	-	-	-
G.	Deliveries — to other Provinces .....	-	-	-	-
H.	Imports — from U.S.A. Total .....	109,320	99,727	-	-
I.	Primary .....	109,320	99,727	-	-
J.	Secondary .....	-	-	-	-
K.	Exports — to U.S.A. Total .....	2,038,220	2,056,191	-	-
L.	Primary .....	1,246,040	1,377,211	-	-
M.	Secondary .....	792,180	678,980	-	-
N.	Consumption (C+F+H-G-K) Total .....	54,445,346	52,366,456	193,551	171,626
O.	Primary .....	51,539,961	49,150,758	193,551	171,626
P.	Secondary .....	2,905,385	3,215,698	-	-

## ONTARIO

A.	Production — Hydraulic .....	1,904,854	1,307,765
B.	Thermal .....	21,775	252,078
C.	Total .....	1,926,629	1,559,843
D.	Primary .....	1,659,164	1,497,061
E.	Secondary .....	267,465	62,782
F.	Receipts — from other Provinces .....	402,895	419,844
G.	Deliveries — to other Provinces .....	801	812
H.	Imports — from U.S.A. Total .....	2,971	30,568
I.	Primary .....	2,971	30,568
J.	Secondary .....	-	-
K.	Exports — to U.S.A. Total .....	259,923	90,410
L.	Primary .....	57,311	57,156
M.	Secondary .....	202,612	33,254
N.	Consumption (C+F+H-G-K) Total .....	2,071,771	1,919,033
O.	Primary .....	2,006,918	1,889,505
P.	Secondary .....	64,853	29,528

## Cumulative Totals — January — October

C.	Production — Total .....	16,857,303	15,779,864
D.	Primary .....	15,600,953	14,727,580
E.	Secondary .....	1,256,350	1,052,284
F.	Receipts — from other Provinces .....	3,843,773	4,109,203
G.	Deliveries — to other Provinces .....	7,977	7,259
H.	Imports — from U.S.A. Total .....	105,132	95,655
I.	Primary .....	105,132	95,655
J.	Secondary .....	-	-
K.	Exports — to U.S.A. Total .....	1,315,266	1,256,126
L.	Primary .....	550,043	605,339
M.	Secondary .....	765,223	650,787
N.	Consumption (C+F+H-G-K) Total .....	19,482,965	18,721,337
O.	Primary .....	18,991,838	18,319,840
P.	Secondary .....	491,127	401,497

# CENTRAL ELECTRIC STATIONS

Month of October, 1954.

(000 Kw. Hrs.)

PRINCE EDWARD ISLAND		NOVA SCOTIA		NEW BRUNSWICK		QUEBEC		
195 4	1953	195 4	1953	195 4	1953	1954	195 3	
4	-	33,291	40,573	61,406	23,458	3,031,191	2,840,255	A.
2,924	2,736	61,282	52,222	16,887	25,714	515	2,414	B.
2,928	2,736	94,573	92,795	78,293	49,172	3,031,706	2,842,669	C.
2,928	2,736	94,573	92,795	76,636	49,172	2,793,213	2,752,367	D.
-	-	-	-	1,657	-	238,493	90,302	E.
-	-	-	-	875	491	801	812	F.
-	-	-	-	-	-	389,954	405,312	G.
-	-	-	-	-	-	15	16	H.
-	-	-	-	-	-	15	16	I.
-	-	-	-	-	-	-	-	J.
-	-	-	-	5,430	656	56,229	60,808	K.
-	-	-	-	3,773	656	56,044	56,163	L.
-	-	-	-	1,657	-	185	4,645	M.
2,928	2,736	94,573	92,795	73,738	49,007	2,586,339	2,377,377	N.
2,928	2,736	94,573	92,795	73,738	49,007	2,348,031	2,291,720	O.
-	-	-	-	-	-	238,308	85,657	P.
Cumulative Totals - January - October								
26,993	25,292	913,843	850,078	724,790	601,876	28,594,586	28,409,512	C.
26,993	25,292	913,843	850,078	710,530	594,189	26,627,914	26,012,609	D.
-	-	-	-	14,260	7,687	1,966,672	2,396,903	E.
-	-	-	-	8,248	6,995	8,239	7,259	F.
-	-	-	-	282	-	3,715,570	3,975,551	G.
-	-	-	-	-	-	159	126	H.
-	-	-	-	-	-	159	126	I.
-	-	-	-	-	-	-	-	J.
-	-	-	-	52,088	28,960	553,349	561,775	K.
-	-	-	-	37,828	23,556	540,652	538,986	L.
-	-	-	-	14,260	5,404	12,697	22,789	M.
26,993	25,292	913,843	850,078	680,688	579,911	24,334,065	23,879,571	N.
26,993	25,292	913,843	850,078	680,688	577,628	22,380,090	21,505,457	O.
-	-	-	-	-	2,283	1,953,975	2,374,114	P.
MANITOBA		SASKATCHEWAN		ALBERTA		BRITISH COLUMBIA		
195 4	1953	195 4	1953	195 4	1953	1954	195 3	
263,045	243,715	47,493	45,170	76,764	69,571	465,010	474,865	A.
6	485	64,951	54,910	49,727	42,969	8,762	11,239	B.
263,051	244,200	112,444	100,080	126,491	112,540	473,772	486,104	C.
208,416	192,533	112,444	100,080	126,491	112,540	473,772	486,104	D.
54,635	51,667	-	-	-	-	-	-	E.
47,493	45,170	-	-	887	1,720	-	-	F.
13,816	15,023	47,493	45,170	-	-	887	1,720	G.
-	-	-	-	-	-	163	-	H.
-	-	-	-	-	-	163	-	I.
-	-	-	-	-	-	-	-	J.
1	1	-	-	-	-	14,526	38,844	K.
1	1	-	-	-	-	14,526	38,844	L.
-	-	-	-	-	-	-	-	M.
296,727	274,346	64,951	54,910	127,378	114,260	458,522	445,540	N.
242,092	222,679	64,951	54,910	127,378	114,260	458,522	445,540	O.
54,635	51,667	-	-	-	-	-	-	P.
Cumulative Totals - January - October								
2,458,332	2,275,346	1,048,134	956,503	1,202,760	1,047,141	4,353,954	4,205,682	C.
1,998,049	1,837,542	1,048,134	956,503	1,202,760	1,047,141	4,353,954	4,205,682	D.
460,283	437,804	-	-	-	-	-	-	E.
460,229	460,076	-	-	13,956	20,975	-	-	F.
136,451	140,647	460,229	460,076	-	-	13,956	20,975	G.
-	-	-	-	-	-	4,029	3,946	H.
-	-	-	-	-	-	4,029	3,946	I.
-	-	-	-	-	-	-	-	J.
5	4	-	-	-	-	117,512	209,326	K.
5	4	-	-	-	-	117,512	209,326	L.
-	-	-	-	-	-	-	-	M.
2,782,105	2,594,771	587,905	496,427	1,216,716	1,068,116	4,226,515	3,979,327	N.
2,321,822	2,156,967	587,905	496,427	1,216,716	1,068,116	4,226,515	3,979,327	O.
460,283	437,804	-	-	-	-	-	-	P.



## CENTRAL ELECTRIC STATIONS

(Thousands of Kilowatt Hours)

## PRODUCTION

	1950	1951	1952	1953	1954
January .....	4,080,989	4,786,427	5,268,718	5,656,537	x 5,633,449
February .....	3,780,016	4,377,699	4,969,944	x 5,255,048	x 5,152,431
March .....	4,185,643	4,912,309	5,217,771	x 5,779,752	x 5,765,717
April .....	4,070,021	4,897,191	5,030,255	x 5,741,187	x 5,652,708
May .....	4,425,140	5,131,992	5,334,918	x 5,757,213	x 5,928,546
June .....	4,312,667	4,708,904	4,986,300	5,264,516	x 5,674,863
July .....	4,200,615	4,630,320	4,841,336	5,180,727	x 5,478,282
August .....	4,198,697	4,597,412	4,968,011	5,089,323	x 5,447,179
September .....	4,121,496	4,405,976	4,993,148	5,088,698	5,509,800
October .....	4,394,941	4,921,211	5,418,718	5,509,919	6,131,271
November .....	4,457,930	4,938,270	5,221,355	x 5,447,837	
December .....	4,674,364	5,112,807	5,535,561	5,718,496	

## IMPORTS FROM THE UNITED STATES (GROSS)

January .....	129	303	88	x 574	33,942
February .....	62	162	4,873	x 425	21,938
March .....	72	150	3,328	x 940	6,447
April .....	39	109	5,164	x 500	23,566
May .....	76	147	329	x 264	7,831
June .....	97	114	140	x 282	5,330
July .....	91	117	137	x 326	1,377
August .....	114	140	2,762	x 416	2,680
September .....	161	6,102	833	x 65,416	3,060
October .....	155	72	50	x 30,584	3,149
November .....	192	145	165	x 46,478	
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April .....	3,655,915	4,228,887	4,474,730	x 4,892,161	x 5,105,672
May .....	3,803,521	4,409,091	4,595,893	x 4,954,273	x 5,176,603
June .....	3,706,014	4,243,426	4,345,595	x 4,790,738	x 5,035,235
July .....	3,714,553	4,206,158	4,357,670	4,773,393	x 4,967,850
August .....	3,848,764	4,316,610	4,456,660	4,781,887	x 5,058,330
September .....	3,851,637	4,149,096	4,570,727	x 4,856,892	5,110,850
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OTTAWA - CANADA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce



Memorandum

Vol. 22, No. 11.

November, 1954.

DEPT. OF POLITICAL SCIENCE  
UNIVERSITY OF TORONTO

Price: \$1.00 per year

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(z) Adjusted for 29 day month

x Revised

8504-509  
12-1-55

Prepared in the Public Finance and Transportation Division



## CENTRAL ELECTRIC STATIONS

(Thousand Kilowatt Hours)

Month of November, 1954.

		CANADA		NEWFOUNDLAND	
		1954	X 1953	1954	1953
A.	Production - Hydraulic .....	5,966,873	4,932,917	21,844	20,537
B.	Thermal .....	239,264	514,920	-	-
C.	Total .....	6,206,137	5,447,837	21,844	20,537
D.	Primary .....	5,630,940	5,258,387	21,844	20,537
E.	Secondary .....	575,197	189,450	-	-
F.	Receipts - from other Provinces .....	-	-	-	-
G.	Deliveries - to other Provinces .....	-	-	-	-
H.	Imports - from U.S.A. Total .....	4,198	46,478	-	-
I.	Primary .....	4,198	46,478	-	-
J.	Secondary .....	-	-	-	-
K.	Exports - to U.S.A. Total .....	321,381	191,184	-	-
L.	Primary .....	130,891	164,493	-	-
M.	Secondary .....	190,490	26,691	-	-
N.	Consumption (C+F+H-G-K) Total .....	5,888,954	5,303,131	21,844	20,537
O.	Primary .....	5,504,247	5,140,372	21,844	20,537
P.	Secondary .....	384,707	162,759	-	-

## Cumulative Totals - January - November

C.	Production - Total .....	62,580,383	59,770,757	215,395	192,163
D.	Primary .....	58,307,621	55,686,629	215,395	192,163
E.	Secondary .....	4,272,762	4,084,128	-	-
F.	Receipts - from other Provinces .....	-	-	-	-
G.	Deliveries - to other Provinces .....	-	-	-	-
H.	Imports - from U.S.A. Total .....	113,518	146,205	-	-
I.	Primary .....	113,518	146,205	-	-
J.	Secondary .....	-	-	-	-
K.	Exports - to U.S.A. Total .....	2,359,601	2,247,375	-	-
L.	Primary .....	1,376,931	1,541,704	-	-
M.	Secondary .....	982,670	705,671	-	-
N.	Consumption (C+F+H-G-K) Total .....	60,334,300	57,669,587	215,395	192,163
O.	Primary .....	57,044,208	54,291,130	215,395	192,163
P.	Secondary .....	3,290,092	3,378,457	-	-

## ONTARIO

A.	Production - Hydraulic .....	1,940,147	1,229,203
B.	Thermal .....	28,718	322,277
C.	Total .....	1,968,865	1,551,480
D.	Primary .....	1,712,047	1,497,454
E.	Secondary .....	256,818	54,026
F.	Receipts - from other Provinces .....	392,558	392,516
G.	Deliveries - to other Provinces .....	873	714
H.	Imports - from U.S.A. Total .....	3,998	46,435
I.	Primary .....	3,998	46,435
J.	Secondary .....	-	-
K.	Exports - to U.S.A. Total .....	245,013	75,707
L.	Primary .....	56,316	53,576
M.	Secondary .....	188,697	22,131
N.	Consumption (C+F+H-G-K) Total .....	2,119,535	1,914,010
O.	Primary .....	2,051,414	1,882,115
P.	Secondary .....	68,121	31,895

## Cumulative Totals - January - November

C.	Production - Total .....	18,826,168	17,331,344
D.	Primary .....	17,313,000	16,225,034
E.	Secondary .....	1,513,168	1,106,310
F.	Receipts - from other Provinces .....	4,336,331	4,501,713
G.	Deliveries - to other Provinces .....	8,850	7,973
H.	Imports - from U.S.A. Total .....	109,130	142,090
I.	Primary .....	109,130	142,090
J.	Secondary .....	-	-
K.	Exports - to U.S.A. Total .....	1,560,279	1,331,833
L.	Primary .....	606,359	658,915
M.	Secondary .....	953,920	672,918
N.	Consumption (C+F+H-G-K) Total .....	21,602,500	20,635,347
O.	Primary .....	21,043,252	20,201,935
P.	Secondary .....	559,248	433,412

X Revised.

# CENTRAL ELECTRIC STATIONS

Month of November, 1954.

(000 Kw. Hrs.)

PRINCE EDWARD ISLAND		NOVA SCOTIA		NEW BRUNSWICK		QUEBEC		
1954	1953	1954	1953	1954	1953	1954	1953	
10	-	44,583	45,338	61,699	44,052	3,027,878	2,742,531	A.
3,103	2,811	56,605	46,468	17,444	22,021	651	220	B.
3,113	2,811	101,188	91,806	79,143	66,073	3,028,529	2,743,451	C.
3,113	2,811	101,188	91,806	77,815	65,111	2,760,609	2,661,493	D.
-	-	-	-	1,328	962	267,920	81,958	E.
-	-	-	-	878	351	873	936	F.
-	-	-	-	-	222	381,065	379,973	G.
-	-	-	-	-	-	14	16	H.
-	-	-	-	-	-	14	16	I.
-	-	-	-	-	-	-	-	J.
-	-	-	-	4,965	4,107	54,579	57,679	K.
-	-	-	-	3,637	3,145	54,114	54,081	L.
-	-	-	-	1,328	962	465	3,598	M.
3,113	2,811	101,188	91,806	75,056	62,095	2,593,772	2,507,751	N.
3,113	2,811	101,188	91,806	75,056	62,095	2,326,317	2,229,391	O.
-	-	-	-	-	-	267,455	78,360	P.
Cumulative Totals - January - November								
30,106	28,103	1,015,031	941,884	803,933	667,949	31,623,115	31,152,963	C.
30,106	28,103	1,015,031	941,884	788,345	659,300	29,388,523	28,674,102	D.
-	-	-	-	15,588	8,649	2,234,592	2,478,861	E.
-	-	-	-	9,126	7,346	9,112	8,195	F.
-	-	-	-	262	222	4,096,635	4,354,524	G.
-	-	-	-	-	-	173	142	H.
-	-	-	-	-	-	173	142	I.
-	-	-	-	-	-	-	-	J.
-	-	-	-	57,053	33,067	607,928	619,454	K.
-	-	-	-	41,465	26,701	594,766	593,067	L.
-	-	-	-	15,588	6,366	13,162	26,387	M.
30,106	28,103	1,015,031	941,884	755,744	642,006	26,927,837	26,187,322	N.
30,106	28,103	1,015,031	941,884	755,744	639,723	24,706,407	23,734,848	O.
-	-	-	-	-	2,283	2,221,430	2,452,474	P.
MANITOBA		SASKATCHEWAN		ALBERTA		BRITISH COLUMBIA		
262,358	247,366	47,608	42,892	78,208	65,857	482,538	495,141	A.
63	40	68,222	56,719	57,260	53,188	7,198	10,476	B.
262,421	247,406	115,830	99,611	135,468	119,045	489,736	505,617	C.
213,290	194,902	115,830	99,611	135,468	119,045	489,736	505,617	D.
49,131	52,504	-	-	-	-	-	-	E.
47,608	42,892	-	-	860	1,226	-	-	F.
12,371	13,894	47,608	42,892	-	-	860	1,226	G.
-	-	-	-	-	-	186	27	H.
-	-	-	-	-	-	186	27	I.
-	-	-	-	-	-	-	-	J.
1	1	-	-	-	-	16,823	53,690	K.
1	1	-	-	-	-	16,823	53,690	L.
-	-	-	-	-	-	-	-	M.
297,657	276,403	68,222	56,719	136,328	120,271	472,239	450,728	N.
248,526	223,899	68,222	56,719	136,328	120,271	472,239	450,728	O.
49,131	52,504	-	-	-	-	-	-	P.
Cumulative Totals - January - November								
2,720,753	2,522,752	1,163,964	1,056,114	1,338,228	1,166,186	4,843,690	4,711,299	C.
2,211,339	2,032,444	1,163,964	1,056,114	1,338,228	1,166,186	4,843,690	4,711,299	D.
509,414	490,308	-	-	-	-	-	-	E.
507,837	502,968	-	-	14,816	22,201	-	-	F.
148,822	154,541	507,837	502,968	-	-	14,816	22,201	G.
-	-	-	-	-	-	4,215	3,973	H.
-	-	-	-	-	-	4,215	3,973	I.
-	-	-	-	-	-	-	-	J.
6	5	-	-	-	-	134,335	263,016	K.
6	5	-	-	-	-	134,335	263,016	L.
-	-	-	-	-	-	-	-	M.
3,079,762	2,871,174	656,127	553,146	1,353,044	1,188,387	4,698,754	4,430,055	N.
2,570,348	2,380,866	656,127	553,146	1,353,044	1,188,387	4,698,754	4,430,055	O.
509,414	490,308	-	-	-	-	-	-	P.



CENTRAL ELECTRIC STATIONS  
(Thousands of Kilowatt Hours)

PRODUCTION

	1950	1951	1952	1953	1954
January .....	4,080,989	4,786,427	5,268,718	5,656,537	x 5,633,449
February .....	3,780,016	4,377,699	4,969,944	x 5,255,048	x 5,152,431
March .....	4,185,643	4,912,309	5,217,771	x 5,779,752	x 5,765,717
April .....	4,070,021	4,897,191	5,030,255	x 5,741,187	x 5,652,708
May .....	4,425,140	5,131,992	5,334,918	x 5,757,213	x 5,928,546
June .....	4,312,667	4,708,904	4,986,300	5,264,516	x 5,674,863
July .....	4,200,615	4,630,320	4,841,336	5,180,727	x 5,478,282
August .....	4,198,697	4,597,412	4,968,011	5,089,323	x 5,447,179
September .....	4,121,496	4,405,976	4,993,148	5,088,698	5,509,800
October .....	4,394,941	4,921,211	5,418,718	5,509,919	6,131,271
November .....	4,457,930	4,938,270	5,221,355	x 5,447,837	6,206,137
December .....	4,674,364	5,112,807	5,535,561	5,718,496	

IMPORTS FROM THE UNITED STATES

January .....	129	303	88	x 574	33,942
February .....	62	162	4,873	x 425	21,938
March .....	72	150	3,328	x 940	6,447
April .....	39	109	5,164	x 500	23,566
May .....	76	147	329	x 264	7,831
June .....	97	114	140	x 282	5,330
July .....	91	117	137	x 326	1,377
August .....	114	140	2,762	x 416	2,680
September .....	161	6,102	833	x 65,416	3,060
October .....	155	72	50	x 30,584	3,149
November .....	192	145	165	x 46,478	4,198
December .....	160	115	442	x 32,594	

EXPORTS TO THE UNITED STATES

January .....	128,075	172,499	210,135	x 215,202	137,781
February .....	151,521	164,805	210,454	x 196,975	130,283
March .....	175,805	220,900	240,115	x 218,409	148,023
April .....	190,634	208,203	236,150	x 235,302	164,845
May .....	199,351	231,344	268,639	x 236,046	213,670
June .....	167,627	224,611	233,819	x 200,262	213,895
July .....	158,877	237,823	202,453	x 209,352	257,964
August .....	149,660	159,726	206,370	x 192,290	223,832
September .....	143,000	134,692	174,137	x 161,634	211,818
October .....	139,664	202,694	173,364	x 190,719	336,109
November .....	143,570	203,736	150,156	x 191,184	321,381
December .....	177,996	214,387	187,241	x 176,655	

CONSUMPTION OF PRIMARY POWER

(Production plus Imports less Exports and Secondary Power)

January .....	3,783,224	4,370,086	4,784,385	5,106,043	x 5,378,953
February .....	3,434,183	3,984,239	4,500,020	x 4,681,074	x 4,873,747
March .....	3,800,633	4,396,928	4,702,447	x 5,131,365	x 5,391,906
April .....	3,655,915	4,228,887	4,474,730	x 4,892,161	x 5,105,672
May .....	3,803,521	4,409,091	4,595,893	x 4,954,273	x 5,176,603
June .....	3,706,014	4,243,426	4,345,595	x 4,790,738	x 5,035,235
July .....	3,714,553	4,206,158	4,357,670	4,773,393	x 4,967,850
August .....	3,848,764	4,316,810	4,456,660	4,781,887	x 5,058,630
September .....	3,851,637	4,149,096	4,570,727	x 4,856,892	5,110,850
October .....	4,102,159	4,512,485	4,927,204	5,182,932	5,440,515
November .....	4,142,642	4,472,696	4,804,931	x 5,140,372	5,504,247
December .....	4,241,458	4,626,360	5,048,084	5,398,403	

x Revised.

# DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

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Memorandum

Vol. 22, No. 12

December, 1954

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## CENTRAL ELECTRIC STATIONS

Month	Total Production			Consumption of Primary Power		
	1952	1953	1954	1952	1953	1954
Daily Averages (Thousands of Kilowatt Hours)						
January .....	169,960	182,469	x 181,724	154,336	164,711	x 173,515
February .....	171,377	x 187,680	x 184,015	155,173	x 167,181	x 174,062
March .....	168,315	x 186,444	x 185,991	151,692	x 165,528	x 173,932
April .....	167,675	x 191,373	x 188,424	149,158	x 163,072	x 170,189
May .....	172,094	x 185,717	x 191,243	148,255	x 159,815	x 166,987
June .....	166,210	175,484	x 189,162	144,853	159,691	x 167,841
July .....	156,172	167,120	x 176,719	140,570	153,980	x 160,253
August .....	160,255	164,172	x 175,715	143,763	154,254	x 163,182
September .....	166,438	169,623	183,660	152,358	x 161,896	170,362
October .....	174,797	177,739	197,783	158,942	167,191	175,500
November .....	174,045	x 181,595	206,871	160,164	x 171,346	183,475
December .....	178,566	184,468	211,490	162,841	171,142	187,062

INDEX NUMBERS — Seasonally adjusted  
(Average 1935 — 1939 = 100)

January .....	233.3	250.5	249.4	309.8	330.6	348.3
February .....	(z) 232.6	252.5	247.6	(z) 313.8	335.1	348.9
March .....	229.6	254.3	253.7	309.2	337.4	354.5
April .....	235.5	268.8	264.6	309.2	x 338.0	352.7
May .....	245.6	x 265.0	272.9	310.5	x 334.7	349.8
June .....	240.2	253.6	273.4	302.9	333.9	351.0
July .....	238.0	254.7	269.3	304.5	333.6	347.2
August .....	237.2	243.0	x 260.1	304.8	327.0	x 346.0
September .....	237.3	241.8	261.8	310.8	x 330.3	347.6
October .....	237.1	241.1	268.3	312.6	328.8	345.1
November .....	225.4	x 235.2	267.9	309.8	x 331.4	354.9
December .....	238.7	246.6	282.7	323.7	346.1	371.8

(z) Adjusted for 29 day month

x Revised

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17-2-55

Prepared in the Public Finance and Transportation Division



## CENTRAL ELECTRIC STATIONS

Month of December, 1954

(Thousand Kilowatt Hours)

		CANADA		NEWFOUNDLAND	
		1954	1953	1954	1953
A.	Production — Hydraulic .....	6,320,975	5,174,410	22,451	21,266
B.	Thermal .....	235,226	544,086	-	-
C.	Total .....	6,556,201	5,718,496	22,451	21,266
D.	Primary .....	5,924,667	5,525,953	22,451	21,266
E.	Secondary .....	631,534	192,543	-	-
F.	Receipts — from other Provinces .....	-	-	-	-
G.	Deliveries — to other Provinces .....	-	-	-	-
H.	Imports — from U.S.A. Total .....	4,117	32,594	-	-
I.	Primary .....	4,117	32,594	-	-
J.	Secondary .....	-	-	-	-
K.	Exports — to U.S.A. Total .....	358,707	176,655	-	-
L.	Primary .....	129,856	160,144	-	-
M.	Secondary .....	228,851	16,511	-	-
N.	Consumption (C+F+H-G-K) Total .....	6,201,611	5,574,435	22,451	21,266
O.	Primary .....	5,798,938	5,398,403	22,451	21,266
P.	Secondary .....	402,683	176,032	-	-

## Cumulative Totals — January — December

C.	Production — Total .....	69,136,584	65,489,253	237,846	213,429
D.	Primary .....	64,232,288	61,212,582	237,846	213,429
E.	Secondary .....	4,904,296	4,276,671	-	-
F.	Receipts — from other Provinces .....	-	-	-	-
G.	Deliveries — to other Provinces .....	-	-	-	-
H.	Imports — from U.S.A. Total .....	117,635	178,799	-	-
I.	Primary .....	117,635	178,799	-	-
J.	Secondary .....	-	-	-	-
K.	Exports — to U.S.A. Total .....	2,718,308	2,424,030	-	-
L.	Primary .....	1,506,787	1,701,848	-	-
M.	Secondary .....	1,211,521	722,182	-	-
N.	Consumption (C+F+H-G-K) Total .....	66,535,911	63,244,022	237,846	213,429
O.	Primary .....	62,843,136	59,689,533	237,846	213,429
P.	Secondary .....	3,692,775	3,554,489	-	-

## ONTARIO

A.	Production — Hydraulic .....	2,122,914	1,360,327
B.	Thermal .....	14,531	333,478
C.	Total .....	2,137,445	1,693,805
D.	Primary .....	1,851,000	1,645,492
E.	Secondary .....	286,445	48,313
F.	Receipts — from other Provinces .....	360,635	373,396
G.	Deliveries — to other Provinces .....	962	884
H.	Imports — from U.S.A. Total .....	3,909	32,387
I.	Primary .....	3,909	32,387
J.	Secondary .....	-	-
K.	Exports — to U.S.A. Total .....	284,273	67,476
L.	Primary .....	57,473	54,428
M.	Secondary .....	226,800	13,048
N.	Consumption (C+F+H-G-K) Total .....	2,216,754	2,031,228
O.	Primary .....	2,157,109	1,995,963
P.	Secondary .....	59,645	35,265

## Cumulative Totals — January — December

C.	Production — Total .....	20,963,613	19,025,149
D.	Primary .....	19,164,000	17,870,526
E.	Secondary .....	1,799,613	1,154,623
F.	Receipts — from other Provinces .....	4,596,966	4,875,115
G.	Deliveries — to other Provinces .....	9,812	8,857
H.	Imports — from U.S.A. Total .....	113,039	174,477
I.	Primary .....	113,039	174,477
J.	Secondary .....	-	-
K.	Exports — to U.S.A. Total .....	1,844,552	1,399,339
L.	Primary .....	663,832	713,443
M.	Secondary .....	1,180,720	685,896
N.	Consumption (C+F+H-G-K) Total .....	23,819,254	22,666,575
O.	Primary .....	23,200,361	22,197,918
P.	Secondary .....	618,893	468,657

# CENTRAL ELECTRIC STATIONS

Month of December, 1954

(000 Kw. Hrs.)

PRINCE EDWARD ISLAND		NOVA SCOTIA		NEW BRUNSWICK		QUEBEC		
1954	1953	1954	1953	1954	1953	1954	1953	
15	-	58,542	50,014	61,923	59,265	3,108,376	2,796,733	A.
3,392	3,189	56,872	46,858	20,881	19,928	788	528	B.
3,407	3,189	115,414	96,872	82,804	79,193	3,109,164	2,797,261	C.
3,407	3,189	115,414	96,872	81,248	78,121	2,822,148	2,706,370	D.
-	-	-	-	1,556	1,072	287,016	90,891	E.
-	-	-	-	913	743	962	1,218	F.
-	-	-	-	-	334	348,093	360,444	G.
-	-	-	-	-	-	30	15	H.
-	-	-	-	-	-	30	15	I.
-	-	-	-	-	-	-	-	J.
-	-	-	-	5,280	4,907	53,411	58,521	K.
-	-	-	-	3,724	3,835	52,916	56,130	L.
-	-	-	-	1,556	1,072	495	2,391	M.
3,407	3,189	115,414	96,872	78,437	74,695	2,708,652	2,379,529	N.
3,407	3,189	115,414	96,872	78,437	74,695	2,422,131	2,291,029	O.
-	-	-	-	-	-	286,521	88,500	P.
Cumulative Totals - January - December								
33,513	31,292	1,130,445	1,038,756	886,737	747,142	34,732,279	33,950,224	C.
33,513	31,292	1,130,445	1,038,756	869,593	737,421	32,210,671	31,380,472	D.
-	-	-	-	17,144	9,721	2,521,608	2,569,752	E.
-	-	-	-	10,039	8,089	10,074	9,413	F.
-	-	-	-	262	556	4,444,728	4,714,968	G.
-	-	-	-	-	-	203	157	H.
-	-	-	-	-	-	203	157	I.
-	-	-	-	-	-	-	-	J.
-	-	-	-	62,333	37,974	661,339	677,975	K.
-	-	-	-	45,189	30,536	647,682	649,197	L.
-	-	-	-	17,144	7,438	13,657	28,778	M.
33,513	31,292	1,130,445	1,038,756	834,181	716,701	29,636,489	28,566,851	N.
33,513	31,292	1,130,445	1,038,756	834,181	714,418	27,128,538	26,025,877	O.
-	-	-	-	-	2,283	2,507,951	2,540,974	P.
MANITOBA		SASKATCHEWAN		ALBERTA		BRITISH COLUMBIA		
1954	1953	1954	1953	1954	1953	1954	1953	
286,674	268,663	51,463	48,538	88,882	66,415	519,735	503,189	A.
775	24	72,279	63,352	57,795	65,690	7,913	11,039	B.
287,449	268,687	123,742	111,890	146,677	132,105	527,648	514,228	C.
230,932	216,420	123,742	111,890	146,677	132,105	527,648	514,228	D.
56,517	52,267	-	-	-	-	-	-	E.
51,463	48,538	-	-	1,154	1,390	-	-	F.
13,455	13,695	51,463	48,538	-	-	1,154	1,390	G.
-	-	-	-	-	-	178	192	H.
-	-	-	-	-	-	178	192	I.
-	-	-	-	-	-	-	-	J.
-	1	-	-	-	-	15,743	45,750	K.
-	1	-	-	-	-	15,743	45,750	L.
-	-	-	-	-	-	-	-	M.
325,457	303,529	72,279	63,352	147,831	133,495	510,929	467,280	N.
268,940	251,262	72,279	63,352	147,831	133,495	510,929	467,280	O.
56,517	52,267	-	-	-	-	-	-	P.
Cumulative Totals - January - December								
3,008,202	2,791,439	1,287,706	1,168,004	1,484,905	1,298,291	5,371,338	5,225,527	C.
2,442,271	2,248,864	1,287,706	1,168,004	1,484,905	1,298,291	5,371,338	5,225,527	D.
565,931	542,575	-	-	-	-	-	-	E.
559,300	551,506	-	-	15,970	23,591	-	-	F.
162,277	168,236	559,300	551,506	-	-	15,970	23,591	G.
-	-	-	-	-	-	4,393	4,165	H.
-	-	-	-	-	-	4,393	4,165	I.
-	-	-	-	-	-	-	-	J.
6	6	-	-	-	-	150,078	308,766	K.
6	6	-	-	-	-	150,078	308,766	L.
-	-	-	-	-	-	-	-	M.
3,405,219	3,174,703	728,406	616,498	1,500,875	1,321,882	5,209,683	4,897,335	N.
2,839,288	2,632,128	728,406	616,498	1,500,875	1,321,882	5,209,683	4,897,335	O.
565,931	542,575	-	-	-	-	-	-	P.



# CENTRAL ELECTRIC STATIONS

(Thousands of Kilowatt Hours)

## PRODUCTION

	1950	1951	1952	1953	1954
January .....	4,080,989	4,786,427	5,268,718	5,656,537	x 5,633,449
February .....	3,780,016	4,377,699	4,969,944	x 5,255,048	x 5,152,431
March .....	4,185,643	4,912,309	5,217,771	x 5,779,752	x 5,765,717
April .....	4,070,021	4,897,191	5,030,255	x 5,741,187	x 5,652,708
May .....	4,425,140	5,131,992	5,334,918	x 5,757,213	x 5,928,546
June .....	4,312,667	4,708,904	4,986,300	5,264,516	x 5,674,863
July .....	4,200,615	4,630,320	4,841,336	5,180,727	x 5,478,282
August .....	4,198,697	4,597,412	4,968,011	5,089,323	x 5,447,179
September .....	4,121,496	4,405,976	4,993,148	5,088,698	5,509,800
October .....	4,394,941	4,921,211	5,418,718	5,509,919	6,131,271
November .....	4,457,930	4,938,270	5,221,355	x 5,447,837	6,206,137
December .....	4,674,364	5,112,807	5,535,561	5,718,496	6,556,201

## IMPORTS FROM THE UNITED STATES

January .....	129	303	88	x 574	33,942
February .....	62	162	4,873	x 425	21,938
March .....	72	150	3,328	x 940	6,447
April .....	39	109	5,164	x 500	23,566
May .....	76	147	329	x 264	7,831
June .....	97	114	140	x 282	5,330
July .....	91	117	137	x 326	1,377
August .....	114	140	2,762	x 416	2,680
September .....	161	6,102	833	x 65,416	3,060
October .....	155	72	50	x 30,584	3,149
November .....	192	145	165	x 46,478	4,198
December .....	160	115	442	x 32,594	4,117

## EXPORTS TO THE UNITED STATES

January .....	128,075	172,499	210,135	x 215,202	137,781
February .....	151,521	164,805	210,454	x 196,975	130,283
March .....	175,805	220,900	240,115	x 218,409	148,023
April .....	190,634	208,203	236,150	x 235,302	164,845
May .....	199,351	231,344	268,639	x 236,046	213,670
June .....	167,627	224,611	233,819	x 200,262	213,895
July .....	158,877	237,823	202,453	x 209,352	257,964
August .....	149,660	159,726	206,370	x 192,290	223,832
September .....	143,000	134,692	174,137	x 161,634	211,818
October .....	139,664	202,694	173,364	x 190,719	336,109
November .....	143,570	203,736	150,156	x 191,184	321,381
December .....	177,996	214,387	187,241	x 176,655	358,707

## CONSUMPTION OF PRIMARY POWER

(Production plus Imports less Exports and Secondary Power)

January .....	3,783,224	4,370,086	4,784,385	5,106,043	x 5,378,953
February .....	3,434,183	3,984,239	4,500,020	x 4,681,074	x 4,873,747
March .....	3,800,633	4,396,928	4,702,447	x 5,131,365	x 5,391,908
April .....	3,655,915	4,228,887	4,474,730	x 4,892,161	x 5,105,672
May .....	3,803,521	4,409,091	4,595,893	x 4,954,273	x 5,176,603
June .....	3,706,014	4,243,426	4,346,595	x 4,790,738	x 5,036,235
July .....	3,714,553	4,206,158	4,357,670	4,773,393	x 4,967,860
August .....	3,848,764	4,316,610	4,456,660	4,781,887	x 5,058,630
September .....	3,851,637	4,149,096	4,570,727	x 4,856,892	5,110,860
October .....	4,102,159	4,512,485	4,927,204	5,182,932	5,440,515
November .....	4,142,642	4,472,696	4,804,931	x 5,140,372	5,504,247
December .....	4,241,458	4,626,360	5,048,084	5,398,403	5,798,928

x Revised.













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